

August 28, 1995

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Mr. Carlos Sanchez U.S. Environmental Protection Agency Region VI (6H-SC) 1445 Ross Avenue Dallas, Texas 75202-2733

Dear Mr. Sanchez:

Subject:

RSR Corporation Superfund Site

Operable Unit No. 3

Surface Water and Sediment Investigation

Technical Memorandum

Enclosed please find four copies of the Surface Water and Sediment Investigation Technical Memorandum. This memorandum describes the results of the water and sediment sampling for Operable Unit No. 3, as part of task number 4 under EPA's statement of work for work assignment number 82-6P7K. Transmittal of this technical memorandum constitutes completion of the Surface Water and Sediment Investigation portion of Task FI (Field Investigation), Subtask FW as presented in our approved Work Plan for this operable unit, dated March 4, 1994.

Please do not hesitate to contact me if you have any questions regarding the enclosed documentation.

Sincerely,

Janet S. Walstrom

Site Manager

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Enclosures

Technical Memorandum
RSR Corporation Superfund Site
Operable Unit No. 3
Surface Water and Sediment Investigation

ARCS Contract No. 68-W8-0112 EPA Work Assignment No. 82-6P7K CH2M HILL Master Project No. 111432

August 25, 1995

August 28, 1995



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File

DATE: August 28, 1995

SUBJECT: RSR Corporation Superfund Site

Operable Unit No. 3 Remedial Investigation

Surface Water and Sediment Investigation Task

PROJECT: 111432.FI.FW

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- **B-1** Surface Water Data
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1.0 Introduction

This Technical Memorandum (TM) describes the field investigation performed to characterize the presence and extent of water and sediment contamination in surface water as part of the Remedial Investigation (RI) for Operable Unit (OU) No. 3 of the RSR Corporation Superfund Site in Dallas, Texas. This field work was performed during the period between January and March 1995. The field activities consisted of identifying and inspecting surface drainages on OU No. 3 for visible signs of contamination, determining direction of flow and point of termination, locating sampling points, and collecting water and sediment samples to determine if these drainages and water bodies had been contaminated, or have potentially transported contaminants off-site.

1.1 Authorization

This TM was prepared for the U.S. Environmental Protection Agency (EPA) Region 6, in response to Work Assignment No. 82-6P7K under Contract No. 68-W8-0112 for the RSR Corporation Superfund Site. This TM addresses the work as outlined under Subtask FW (Surface Water and Sediment Investigation) of Task FI (Field Investigation) outlined in the Field Sampling Plan (FSP) for OU No. 3 (EPA, 1994a). The purpose of this TM is to document the procedures and present the results of this investigation.

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1.2 Site Location and Description

OU No. 3 is comprised of three separate sites located in the south-central and western portions of the RSR Corporation Superfund Site. Figure 1 illustrates the locations of these sites within the RSR Corporation Superfund Site study area. Site 2 is located within the boundaries of OU No. 5. As described in the Conceptual Work Plan (CWP) for this RI (EPA, 1993), these sites were originally identified as containing slag and battery casing chips thought to be associated with smelter operations. Because remediation for Site 2 is being addressed by EPA under the remedial activities conducted for OU No. 5 (EPA, 1995a), the OU No. 3 RI is focused on Sites 1, 3, and 4.

1.2.1 Site 1

Site 1, also known as the Westmoreland Road Property, is located on the west side of the 1000 block of Westmoreland Road, just north of Ft. Worth Avenue in the south-central portion of the RSR Corporation Superfund Site. Site 1 encompasses approximately 50 acres and is bounded on the northeast by the western boundary of the A. W. Britain subdivision, on the southeast by Westmoreland Road, on the south by Ft. Worth Avenue, on the west by property formerly used as a cement plant, and on the north by the southern boundary of property owned by Dallas County MHMR (Mental Health/Mental Retardation) Center (DPRA, 1993). Figure 2 illustrates the approximate boundary and general features of Site 1.

Site 1 is located within the outcrop area of the Austin Chalk formation (University of Texas at Austin, 1988). The topography of Site 1 is characterized by the steep banks of

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a creek that flows from south to north through the entire site (CH2M HILL, 1995a). This creek is ephemeral in nature and is incised into the Austin Chalk, which outcrops along the bank. The stream is fed by several storm sewer outfalls (City of Dallas, Map 560) located on Fort Worth Avenue and Westmoreland Road, and several seeps along the creek bank. Several structures present on Site 1 include mobile homes in a trailer park near the southeast corner, a business located at the southwest corner, and a house and two sheds along Westmoreland Road to the east (Figure 2). Portions of the eastern side of Site 1 (between Westmoreland Road and the creek bank, just north of the trailer park) appear to have been used for surface dumping of slag, battery casing chips, and other material (used tires and appliances, and municipal debris) (EPA, 1938-1992; CH2M HILL, 1995a). The area where most of the slag piles are located is partially enclosed by a chain link fence (Figure 2). Several large piles of construction debris mixed with slag are located north of the fenced area, just west of Westmoreland Road. Access to most of Site 1 is restricted due to heavy vegetative cover.

1.2.2 Site 3

This site, also known as the Walton Walker Property, is located northwest of the Loop 12-Davis Street intersection, in the far western portion of the RSR Corporation Superfund Site. Site 3 encompasses approximately 130 acres and is bounded, in general, on the east by a utility line right-of-way, on the north by a railroad right-of-way, on the west by Mountain Creek, and on the south by Davis Street (DPRA, 1993). **Figure 3** illustrates the approximate boundary and general features of Site 3.

Historical aerial photographs of the site (EPA, 1938-1992) indicate that the area that is now Site 3 was apparently within the floodplain of Mountain Creek prior to the creek's

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diversion to its present location (which appears to have been completed by the mid-1940s).

According to the CWP developed for this investigation, the property owners leased the land to the City of Dallas, which operated three sanitary landfills at this location from the mid-1960s through the late 1970s and early 1980s (EPA, 1993) (Figure 3). The Dahlstrom Landfill is a 33.3-acre tract of land at the northern end of Site 3 which was in operation from 1976 to 1982. This property is now the site of an auto salvage yard. Located south of the Dahlstrom Landfill, the 20-acre TXI Landfill was in operation from 1973 to 1976. The 49-acre West Davis Landfill, which comprises the southern half of Site 3, was in operation from 1964 to 1973 (EPA, 1993). The tracts of the TXI and West Davis Landfills have not been developed.

During reconnaissance activities at Site 3, the ground surfaces of the three landfills, observed to be approximately 20 feet above Mountain Creek, were characterized by visible evidence of former trenching and filling activity, and fairly dense vegetation (EPA, 1938-1992; CH2M HILL, 1995a). The three landfill cells are separated by two incised creeks, which flow west in parallel across the site and drain into Mountain Creek (Figure 3). These creeks are fed by upstream surface water and stormwater runoff from a sewer outfall located at the intersection of Loop 12 and Davis Street, and surface water runoff from the landfill areas. Landfill material is visible along several of the stream banks, and slag and battery casings were observed on the ground surface of the TXI and West Davis Landfills (CH2M HILL, 1995a).

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1.2.3 Site 4

Site 4, also known as the Claibourne Boulevard Property, is located at the northern terminus of Claibourne Boulevard, in the northwest corner of the RSR Corporation Superfund Site. Encompassing approximately 60 acres, Site 4 is bounded on the west and southwest by the Old Channel of the West Fork of the Trinity River, on the north by the Trinity River Levee, on the east by a small drainage channel and Iroquois Street, and on the southeast by Nomas Street (DPRA, 1993). Site 4 also includes a nearby property, Jaycee Park, which is bounded approximately by Singleton Boulevard to the south, Clymer Street to the west, Gabe P. Allen Elementary School to the north, and Tumalo Trail and Bernal Street to the east (DPRA, 1993). Figure 4 illustrates the approximate boundaries and general features of Site 4.

Historical aerial photographs of Site 4 indicate that, prior to construction of the Trinity River Levee, what is now known as Site 4 appears to have been within the floodplain of the Trinity River (EPA, 1938-1992). The aerial photographs from 1938 and 1942 show what appears to be sand and gravel mining on the property.

According to the CWP developed for this investigation, the City of Dallas leased this land during the 1950s and operated four sanitary landfills until the mid-1970s (EPA, 1993) (Figure 4). The Vilbig Landfill is a 24-acre tract of land on the northeast corner of Site 4. Landfilling operations apparently were conducted on this property at various intervals between 1956 and 1970. The 11-acre Nomas Landfill, located at the northern end of Claibourne Boulevard, southwest of the Vilbig Landfill, was in operation from 1967 to the mid-1970s. The West Dallas Landfill is a 28-acre tract comprising the western half of Site 4. Operation of this landfill began some time after 1966 and ceased

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in 1975. In the late 1950s, the Dallas Park Board purchased the property that is now Jaycee Park (located south of the Gabe P. Allen Elementary School) and received approval from the City to landfill the area to bring it to grade (EPA, 1993). The land appears eroded in pre-1960 aerial photographs (EPA, 1938-1992). Although few City records were found which document subsequent activities on this site, historical aerial photographs indicate that by 1972, a park, baseball diamond, and recreation center had been built at this location (EPA, 1938-1992).

After landfilling activities were completed, and the larger portion of land comprising Site 4 was released back to the property owners, it was subdivided. Some of the Nomas lots were sold, but the area was never developed (DPRA, 1993). During site reconnaissance activities conducted for the OU No. 3 RI, it was noted that the existing features of the site are indicative of its former land use (CH2M HILL, 1995a). The area is relatively flat with some trenches visible on the surface which, in the central and western portions of the site, is 10 to 20 feet above the Old Channel of the West Fork of the Trinity River. Surface dumping (mostly municipal debris) was evident on the eastern part of the site, and slag and battery casing chips were observed on the ground surface of the Nomas and West Dallas Landfills, particularly near the north end of Claibourne Boulevard where, until recently, dumping of municipal and construction debris also appears to have occurred (CH2M HILL, 1995a).

1.3 Objectives

The objectives of this investigation, as originally outlined in the OU No. 3 FSP (EPA, 1994a), are listed below:

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• Obtain samples from upstream, within, and downstream, of site boundaries

to assess the distribution and extent of contaminant concentrations in surface

water and sediment, and to determine contaminant transport within the

aquatic systems, where possible.

Collect adequate data to perform a human health and environmental risk

assessment, and to evaluate potential remedial alternatives.

The surface water and sediment investigation was conducted in conjunction with the

storm sewer, drainageway, and pipeline investigation, the procedures and results for

which are discussed in a separate TM (CH2M HILL, 1995b).

2.0 Deviations from the Work Plan

Section 2.6 of the FSP (EPA, 1994a) outlined the plan for surface water and sediment

sampling under this RI. These procedures were followed with the exception of the

activities described in the following paragraphs.

Section 2.6 of the FSP (EPA, 1994a) inadvertently stated that the amount of material in

each drainage would be estimated for this task; however, this particular activity was

intended for the storm sewer investigation, and is discussed in another TM (EPA,

1995b).

Also proposed in the FSP (Section 2.6.2) were cross-sectional channel and flow

measurements to be made during the surface water and sediment sampling. However,

due to the intermittent nature of the surface drainages at the OU No. 3 sites, this activity

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was not conducted. Because flow rates in these drainages can be extremely variable

throughout the year, measurements from just one sampling event would not be considered

representative of the flow rate over a given period of time.

Section 3.1.2 of the FSP outlined decontamination procedures for water and sediment

sampling equipment. Because most of the sampling equipment used for this investigation

was disposable, it was used only once per sample location and disposed in accordance

with the procedures outlined in the FSP for the disposal of investigation-derived waste.

The decontamination procedures outlined in the FSP therefore were determined to be

unnecessary for these activities.

The FSP specified that a surface water sample and a sediment sample be collected from

each sample location. At location 3F-A002 (a seep on the bank of a drainageway that

flows between the northern and southern cells of the West Davis Landfill on Site 3)

insufficient water was encountered during the time in which the sampling was being

conducted to comprise a complete sample set. Therefore, only a sediment sample was

collected from this location.

3.0 Investigation Activities

The following section describes the activities performed for this investigation, including

identification of surface water bodies, selection of sample locations, sampling

methodology, and sample identification.

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3.1 Identification of Surface Water Bodies

The initial efforts for this task were to identify the existence and location of surface water bodies (creeks, drainageways, ponds, marshes, seeps) at the three OU No. 3 sites. Information obtained through research of historical aerial photographs (EPA, 1938-1992) and topographic maps (USGS, 1981) was verified in the field during the site reconnaissance task conducted at OU No. 3 (CH2M HILL, 1995a). The approximate locations of surface water bodies were documented in the field log book. These locations were tied in to a state plane coordinate system through aerial photography conducted by the civil surveying subcontractor, and will be illustrated on the surveyed site base map in the Remedial Investigation Report, which is in production. The approximate locations of the surface water bodies identified through the efforts described above are illustrated in Figures 2, 3, and 4. Photographs pertaining to surface water features of the OU No. 3 sites are included in Attachment C; the photograph log for all field activities conducted during the RI is located in the project file.

3.1.1 Site 1

Figure 2 shows that the primary surface water body on Site 1 is an unnamed creek which flows north from Ft. Worth Avenue and bisects the site lengthwise. This creek is ephemeral; its flow varies with precipitation. The upstream (southern) portion of the creek appears to be recharged primarily by stormwater runoff that enters the site from two storm sewer outfalls. One of these outfalls is located on the north side of Ft. Worth Avenue, just west of Westmoreland Road, and the other is located on the west side of Westmoreland Road, just north of Ft. Worth Avenue (Figure 2). In addition, several

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seeps found along the eastern bank discharge into the creek. During precipitation events, surface runoff has been observed to be flowing directly into the creek. The northern portion of this creek is fed primarily by a second creek which originates from the cement plant property to the west of Site 1 and flows east to join the main creek near the approximate center of the site (Figure 2). USGS topographic maps (1981) show that this creek flows north from the site to a series of open concrete drainage channels that flow through West Dallas, and eventually discharge into the West Fork of the Trinity River.

At several locations along its course through Site 1, the main portion of the creek is characterized by areas of standing water. One such area is located west of the two sheds shown in Figure 2. Another is located downslope from the southern portion of the fenced area shown on Figure 2. These may be relics of ponds that are visible on historical aerial photographs (EPA, 1938-1992). During the site reconnaissance and subsequent RI field activities, these areas were observed to contain surface water at all times, even when creek flow was low.

3.1.2 Site 3

One of the main surface water bodies on Site 3 is a drainage channel which originates at a storm sewer outfall located northwest of the service road at the intersection of Loop 12 and Davis Street (Figure 3). Stormwater runoff appears to be the primary source of recharge for this drainage, which discharges from the outfall and flows northwest toward Site 3. At a location just east of the middle of the West Davis Landfill, the drainage channel splits into two branches. The left branch flows directly west, from the split to Mountain Creek, and separates the West Davis Landfill into two cells. The right branch flows north to the northern boundary of the West Davis Landfill, then west to Mountain

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Creek, and separates the West Davis Landfill from the TXI Landfill to the north.

Additional sources of recharge appear to be surface water runoff from the landfill areas

and seeps (which were observed along the banks of the drainage channel between the

landfill cells).

On the historical and recent aerial photographs (EPA, 1938-1992; Dallas Aerial Surveys,

Inc., 1990) and during site reconnaissance activities, several areas of shallow standing

water were visible on the TXI Landfill. They appear to be recharged by surface water

runoff from the Dahlstrom property to the north and the service road to the east, both of

which are at higher elevations than the TXI property.

The seeps observed on the ground surface and banks of all three landfills are illustrated in

Photographs 3-21 (Dahlstrom Landfill), 3-06 and 3-07 (TXI Landfill), and 2-03 and 2-07

(West Davis Landfill). The discharge from these seeps flows either: (1) west across the

Mountain Creek right-of-way property directly into Mountain Creek; or (2) into the

smaller drainages between the landfills, which discharge into Mountain Creek (Figure 3).

USGS topographic maps (1981) show that Mountain Creek flows north from the site, and

discharges into the West Fork of the Trinity River at a location just north of I-30.

3.1.3 Site 4

Although there are no surface water bodies on Site 4, the site is bounded approximately

on three sides by surface water and/or drainage channels (Figure 4). To the west and

southwest is the Old Channel of the West Fork of the Trinity River, which flows

generally north toward a drainage channel that flows parallel to the Trinity River along

the south side of the levee. This drainage channel bounds Site 4 to the north. Another

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drainage channel to the northeast of the site flows north from a storm sewer outfall

located at the north end of Iroquois Street into the drainage channel located along the

levee (City of Dallas, Map 520).

3.2 Selection of Sample Locations

The FSP (EPA, 1994a) identified locations at each OU No. 3 site where surface water

bodies could most probably be sampled, based on the aerial photographs (EPA, 1938-

1992). Five to ten samples were projected for collection from surface water bodies at

Site 1, and approximately 16 and 12 were projected to be collected from Sites 3 and 4,

respectively. This plan was modified based on the results of the site reconnaissance

(CH2M HILL, 1995a). Table 1 describes the final sample locations, shown on Figures

5, 6, and 7 for Sites 1, 3, and 4, respectively.

3.3 Methodology and Procedures

The following sections describe the methodology and procedures used to inspect the

surface water bodies identified at OU No. 3, and collect water and sediment samples

from the selected locations described in Section 3.2.

3.3.1 Surface Water Inspection

Prior to sampling activities, the condition of each drainage on and around OU No. 3 was

observed. The source of each drainage was identified, either in the field or using

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existing site maps. The direction of flow in each drainage was determined and any visible signs of contamination or disturbance were noted.

3.3.2 Sample Numbering Procedure

The three sites were subdivided into sections based on geography and property ownership status (for example, each of the four landfills at Site 4 were assigned section designations 4A through 4D, and the different surface drainages were assigned section designations 4E through 4G). Surface water and sediment sample locations subsequently were assigned descriptive location numbers, based on the sample site and media to be sampled, using the following format: "#E-A###." An example would be "4E-A001," where "4E" indicates that the sample location is within the drainage designated as Section E of Site 4, "A" indicates that the sample is from an aquatic sample location, and "001" indicates that it is the first surface water sample location within the particular section of the particular site (CH2M HILL, 1994).

At each sample location, both water and sediment samples were collected, if possible. Labeling of each sample was accomplished by using the location number described above with an extension indicating the type of media sampled from that particular location ("WL##" for water, "DL##" for sediment). The "L" in this sample number indicates that the sample was sent to a laboratory for analysis as opposed to being analyzed in the field. For example, "4E-A001 WL01" designates the first ("01") water sample ("W") to be sent to a lab ("L") that was collected from surface water location number 1 ("A001") within the drainage designated as Section E of Site 4 ("4E").

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3.3.3 Sample Collection Procedure

The procedures used for the collection of water and sediment samples from surface water drainages at OU No. 3 are described below:

- After the site reconnaissance information had been evaluated, proposed surface water sample locations were finalized based on physical access and drainage characteristics. Each location was assigned a number according to the sample numbering system described in Section 3.3.2. The sample numbers and locations were subsequently sketched on site maps. The sampling teams were provided site maps showing the sample numbers and locations.
- At each designated location, sample media were collected using the bottom half of a new one-liter (1 L) high-density polyethylene (HDPE) container, which was used at one sample location only to prevent cross-contamination between sample locations.
- Water samples were collected before sediment samples at each location to prevent suspended sediment (that may have been stirred up during sediment sampling) from getting into the water samples. The HDPE container (attached to a long pole during sampling in some drainages in order to reach certain sample locations), was submerged into the surface water body, and a water sample was collected.

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- The contents of the first container were analyzed in the field for the following parameters: temperature, pH, conductivity, dissolved O₂, and turbidity. Material subsequently collected was transferred from the HDPE container into the appropriate sample containers. Water samples were collected for the following laboratory analyses: Target Compound List (TCL) organics, Target Analyte List (TAL) inorganics (both total and dissolved), total dissolved solids (TDS), total suspended solids (TSS), and total organic carbon (TOC). The aliquot specified for volatile organics analysis was collected first at each location.
- Sediment samples were collected by submerging the HDPE container to the bottom of the surface water body, and both water and sediment were collected. The contents were transferred to a wide-mouth glass jar and allowed to settle. Any free water was decanted, and the sediment was transferred from the HDPE container into the appropriate sample containers using a disposable sampling implement (gloved hands or decontaminated stainless steel spoons). Sediment samples were collected for the following analyses: TCL organics, TAL inorganics, TOC, and Toxicity Characteristics Leaching Procedure (TCLP) organics and inorganics.
- After water and/or sediment samples were collected from a particular sample location, the HDPE collection container was discarded in accordance with waste disposal procedures specified in the FSP (EPA, 1994a), along with used personal protective equipment (PPE).

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- The samples were kept on ice in coolers until they could be prepared for shipment. Water samples collected for dissolved TAL inorganics and TDS were filtered. Water samples collected for dissolved and total TAL inorganics were preserved to a pH below 2 using HNO₃. Water samples collected for TOC analysis were preserved to a pH below 2 using H₂SO₄. All samples were labelled and tagged according to EPA Region 6 Contract Laboratory Program (CLP) protocol, packed in coolers with ice, and shipped to the assigned CLP laboratory (TAL and TCL analyses only) or subcontract laboratory (all other analyses) via Federal Express overnight delivery.
- Sample locations, sample numbers, types and descriptions of media collected, analyses designated, and any deviations from the sampling plan were documented by field personnel in the field log books. At some locations, there may have been insufficient volume of water and/or sediment to collect samples for all of the analyses listed above. These exceptions are noted in Section 4.0 of this report, which describes investigation results.

3.3.4 Methods of Analysis

As described in Section 3.3.3, surface water samples were submitted for the following analyses:

- Dissolved and Total TAL inorganics (EPA/SW Method 7000/6010)
- TCL volatile organics (EPA/SW Method 8240)
- TCL semi-volatile organics, pesticides, PCBs (EPA/SW Method 8270)

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- TOC (EPA/SW Method 9060)
- TDS (EPA/SW Method 160.1)
- TSS (EPA/SW Method 160.2)

Sediment samples were submitted for the following analyses:

- TAL inorganics (EPA/SW Method 7000/6010)
- TCL volatile organics (EPA/SW Method 8240)
- TCL semi-volatile organics, pesticides, PCBs (EPA/SW Method 8270)
- TCLP volatile organics (EPA/SW Method 1311 ZHE/8240)
- TCLP semi-volatile organics (EPA/SW Method 1311/8270)
- TCLP pesticides (EPA/SW Method 1311/8080)
- TCLP herbicides (EPA/SW Method 1311/8150)
- TCLP inorganics (EPA/SW Method 1311/7000/6010)
- TOC (EPA/SW Method 9060)

The TAL and TCL analyses were performed by laboratories assigned by EPA through the Contract Laboratory Program (CLP) using CLP Analytical Service Statements of Work (SOWs). The remaining analyses were performed by Compuchem Environmental Corporation (Compuchem) through a subcontract agreement with CH2M HILL. CLP data packages were validated by EPA, and Compuchem data packages are currently being validated by CH2M HILL. At locations where the necessary volume of sample media could not be obtained, selected analyses were not performed. All volumes for TAL and TCL analyses were collected with first priority.

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4.0 Analytical Results

Table 1 describes the surface water and sediment sample locations, and Tables 2 through 4 provide a summary of the analytical results for this investigation, presenting the results of analytes detected at concentrations greater than the Practical Quantitation Limit (PQL). For the purposes of this TM, the PQL is defined as the value provided by the laboratory as the detection limit for a specific non-detected analyte. Attachment A contains data quality information, including the QA/QC sample results, comparison of duplicate sample results, and explanation of data qualifiers. Attachment B provides the complete tabulation of laboratory data for the stormwater and sediment samples. The following sections present a discussion of these results.

4.1 Data Quality Assurance/Quality Control

In accordance with the Quality Assurance Project Plan (QAPP) (EPA, 1994b), measures were taken during the Surface Water and Sediment Investigation to meet the Data Quality Objectives (DQOs) defined in the QAPP (EPA, 1994b). The purpose of the quality assurance (QA) protocol specified by the QAPP is to provide a method by which the analytical results generated during the investigation may be considered accurate, precise, complete, comparable, and therefore, representative (EPA, 1994b).

To accomplish this goal, field QA and laboratory QA samples were collected and analyzed. The accuracy and precision of the field sampling efforts were evaluated by comparing results of field duplicate samples and reviewing results of blank samples. Analytical accuracy and precision of the analytical results were evaluated under the

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Contract Laboratory Program (CLP) using results of CLP-required laboratory quality control analyses. Representativeness was attained by following the appropriate sample methods, sample custody, and preservation methods as specified in the FSP (EPA, 1994a) and QAPP (EPA, 1994b). The following paragraphs describe the results for the nine duplicate sample pairs, nine field blanks, and four trip blanks collected during this investigation. Equipment rinseates were not collected during this investigation because disposable containers (one per sample location) were used to collect water and sediment samples. QA sample analytical results are discussed briefly in this section, and are listed in Attachments A-2 and A-3. Overall, the results indicate relatively good duplicate correlation, and relatively good field and trip blank results, supporting the adequacy of the field investigation analytical results.

4.1.1 Duplicate Samples

Duplicate samples are independent samples collected such that they are equally representative of the parameter(s) of interest at a given point in space and time. When collected, processed, and analyzed by the same organizations, they provide intralaboratory precision information for sample acquisition, homogeneity, handling, shipping, storage, preparation, and analysis. The QAPP specified collection of approximately one duplicate sample for every twenty (20) samples (5%), with a minimum of one required (EPA, 1994b).

Based on the standard practice of the industry, duplicate sample results are assumed to correlate well if they demonstrate a relative percent difference (RPD) of 50% or less. The RPD is calculated using the following equation:

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$$RPD \ (\%) = \frac{X_1 - X_2}{Y} \times 100\%$$

where: X_1 = the concentration exhibited by Sample 1 of the duplicate pair

 X_2 = the concentration exhibited by Sample 2 of the duplicate pair

X = the average concentration of Samples 1 and 2

In instances where the concentration of an analyte in sample 1 or 2 of a duplicate pair is not detected, and the PQL (defined previously as the laboratory-specified detection limit for a specific non-detected analyte) is less than the detected concentration in the other sample, the value of the PQL was used for the X_1 or X_2 value in the preceding equation. For example, the concentration of an analyte in Sample 1 is less than the PQL of 10 mg/kg, and the concentration of the same analyte in Sample 2 is 15 mg/kg. Therefore, the values used in the RPD equation would be 10 mg/kg for X1 and 15 mg/kg for X2. The RPD was not calculated when both concentrations are not detected above the PQL, or when one concentration is not detected above the PQL, and the other concentration is detected below the PQL for the first sample.

Of the thirty-eight (38) surface water samples collected during the surface water and sediment sampling at OU No. 3, four duplicate samples (1C-A001 WL02, 3G-A004 WL02, 4F-A001 WL02, and 4F-A004 WL02) were collected and analyzed for dissolved and total TAL inorganics, TCL organics, TOC, TSS, and TDS. Of the 696 total constituents analyzed for the duplicate pairs (originals and duplicates), 675 (or 97%) correlated fairly well, exhibiting RPDs of less than 47%. Total lead showed RPDs of less than 41% at three locations and 64% at location 4F-A001. The RPDs for dissolved lead were 0% at three locations and 127% at location 4F-A004. The other constituents in

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constituent are presented in Attachment A-2.

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the surface water duplicates correlated well, with the exceptions of five total inorganics, including arsenic at locations 4F-A001 and 4F-A004, six dissolved inorganics, including antimony at location 3G-A004 and arsenic at locations 1C-A001 and 3G-A004, and TSS at locations 1C-A001, 3G-A004, and 4F-A001. The results and RPDs for each

Of the thirty-nine (39) sediment samples collected during the surface water and sediment sampling at OU No. 3, five duplicate samples (1C-A001 DL02, 3G-A004 DL02, 4E-A002 DL02, 4F-A001 DL02, and 4F-A004 DL02) were collected. The duplicate pairs from locations 1C-A001, 3G-A004, 4F-A001, and 4F-A004 were analyzed for total TAL inorganics, TCL organics, and TOC. The pairs from locations 4E-A002 and 4F-A004 were analyzed for TCLP organics and inorganics. Of the 676 total constituents analyzed for the duplicate pairs (originals and duplicates), 624, or 92%, correlated fairly well, exhibiting RPDs of less than 50%. The pairs exhibited RPDs of 33% at locations 3G-A004 and 4F-A004, 59% at location 1C-A001, and 75% at location 4F-A001 for total lead. The other constituents in the sediment duplicates correlated well, with the exception of eleven total inorganics, including antimony at locations 1C-A001 and 3G-A004, 23 TCL semi-volatiles and pesticides, and TCLP cadmium. The results and RPDs for each constituent are presented in Attachment A-2.

Since a high percentage of all of the duplicate analytical results correlated well, and the majority of those with RPDs greater than 50% were still less than an order of magnitude different from each other, it appears likely that the analytical procedures were adequate.

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4.1.2 Field Blank Samples

Field blank samples are clean, analyte-free samples closely resembling the sample matrices encountered in the sampling effort. Clean empty containers and blank matrix (distilled, deionized water for water sampling, and silica sand for sediment sampling) are transported to the field and exposed to the same conditions as the field samples. During sampling activities in the field, the blank matrix is transferred to clean containers and subsequently transported to the laboratory and analyzed along with the field samples. Field blanks allow for evaluation of contamination generated from ambient field conditions, such as air quality impacts.

The QAPP specified collection of one field blank for every twenty (20) samples collected, or 5% (EPA, 1994b). The paragraphs below describe the field blank samples collected during the Surface Water and Sediment Investigation.

Of thirty-eight (38) surface water samples collected during the surface water and sediment sampling at OU No. 3, four field blanks (1C-A001 WL03, 3E-A006 WL02, 4F-A001 WL03, and 4F-A004 WL03) were collected and analyzed for total and dissolved TAL inorganics, TCL organics, TOC, TSS, and TDS. Of the organics, only low levels of din-butylphthalate, 1,4-dichlorobenzene, and chloroform were detected in isolated field blank samples, at levels estimated below the PQLs. Nine out of the twenty-three total TAL inorganics aluminum, barium, calcium, copper, iron, magnesium, mercury, sodium, and zinc) were also detected at levels ranging from 0.2 μ g/L (mercury) to 1,550 μ g/L (sodium). Nine out of the twenty-three (23) dissolved TAL inorganics (antimony, barium, beryllium, calcium, copper, magnesium, mercury, potassium, and sodium) were detected at levels ranging from 0.2 μ g/L (mercury) to 1,220 μ g/L (sodium). Total and

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dissolved lead was not detected above the PQL in any field blank. Three (1C-A001 WL03, 3E-A006 WL03, and 4F-A001 WL03) of the four field blanks also showed TSS and TDS detections ranging from 8,000 to 410,000 μg/L and 560,000 to 5,180,000 μg/L, respectively. Most of the constituents found in the field blanks were detected at much higher levels in the associated field samples, with the exception of di-n-butylphthalate, 1,4-dichlorobenzene, chloroform, total aluminum and copper, dissolved antimony, beryllium, copper, and mercury, TDS, and TSS. The results for the field blank samples are presented in Attachment A-3. Please note that the TOC result for field blank 4F-A004 WL03 has not been received from the laboratory. It will be included in the RI Report.

Of the thirty-nine (39) sediment samples collected during the surface water and sediment sampling at OU No. 3, five field blanks (1C-A001 DL03, 3E-A006 DL02, 4E-A002 DL03, 4F-A001 DL03, and 4F-A004 DL03) were collected. Four were analyzed for total TAL inorganics and TCL organics (1C-A001 DL03, 3E-A006 DL02, 4F-A001 DL03, and 4F-A004 DL03), two for TCLP organics and inorganics (4E-A002 DL03 and 4F-A004 DL03), and three for TOC (3E-A006 DL02, 4F-A001 DL03, and 4F-A004 DL03). Of the organics, only low levels of bis(2-ethylhexyl)phthalate, di-n-butylphthalate, beta-BHC, 4,4'-DDT, and 2-butanone were detected in isolated field blank samples, at levels estimated below the PQLs. Fifteen (15) of the twenty-three (23) total TAL inorganics (aluminum, antimony, barium, calcium, chromium, cobalt, copper, iron, lead, magnesium, manganese, potassium, sodium, vanadium, and zinc) were detected in the field blanks at levels ranging from 0.17 mg/kg (cobalt) to 670 mg/kg (calcium). Lead was estimated below the PQL at 3.8 and 4.9 mg/kg. TCLP barium were also detected at 0.0242 mg/L and 0.0371 mg/L. Three (3E-A006 DL02, 4F-A001 DL03, and 4F-A004 DL03) of the five field blanks also showed TOC detections ranging from 790 to

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1,230 mg/kg. Most of the constituents were detected at higher levels in the corresponding samples, with the exception of 2-butanone, antimony, copper, and sodium. The results for the field blank samples are presented in **Attachment A-3**.

Because the constituents in the field blanks were detected at relatively low levels, or were not detected above the PQL in the associated samples collected at the same sampling location, or were detected in those samples at much higher levels, it is assumed that the decontamination procedures were adequate, and the sample results were not affected.

4.1.3 Trip Blank Samples

Trip blank samples are clean, analyte-free, samples closely resembling the sample matrices encountered in the sampling effort. The same vials containing the trip blanks are prepared using blank water matrix (distilled water) prior to the field sampling effort, and without ever being unsealed, they travel to the field, are exposed to the same conditions as the field samples when collected, and are transported back to the laboratory with the field samples, where they are analyzed under the same conditions. Trip blanks allow for evaluation of contamination generated from sample containers and changes occurring during the shipping and laboratory storage process. Trip blanks are typically associated with water samples submitted for volatile organic analysis.

The QAPP required that one trip blank be submitted for every twenty samples collected (EPA, 1994b). Trip blanks were submitted and analyzed for TCL volatile organic compounds during surface water and sediment sampling on four separate occasions (January 16, 18, and 20 and March 13, 1995) (5% of the samples submitted during this

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investigation). One trip blank and at least one surface water sample were submitted on

each of these days.

Thirty-one of the 33 volatile organics analyzed in the trip blanks were not detected above

the PQL. Chloroform and methylene chloride were estimated below the PQL by the

laboratory at 1.0 μ g/L and 2.0 μ g/L, respectively. Chloroform was estimated below the

PQL at 2.0 μ g/L and 1.0 μ g/L, respectively, in the January 18 and 20 trip blanks. The

trip blank submitted on March 13 exhibited acetone at 1.0 μ g/L, also estimated below the

PQL. The surface water samples collected on each of these days did not show detections

for the compounds that were found in the trip blanks.

The organic compounds detected in the trip blanks could be considered laboratory

contaminants, were detected at a very low levels, and were not detected in the associated

samples. It is assumed, therefore, that the analytical procedures were adequate and that

the compounds detected in the trip blanks did not affect the overall sampling results.

4.1.4 Laboratory QA Samples

All TCL organic and TAL inorganic compound analyses performed on the samples

collected during this investigation were analyzed under EPA's Contract Laboratory

Program (CLP). The remaining analyses (TCLP, TOC, TSS, and TDS) were not

conducted under CLP, but were analyzed using procedures specified in the CLP

Statement of Work.

The quality assurance/quality control (QA/QC) for the CLP includes management review

and oversight by EPA personnel at EPA's Region 6 Laboratory as well as certain

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requirements during data collection to produce the quality of data desired and to document the quality of the data. The laboratory QC includes matrix spike/matrix spike duplicates (MS/MSD) (approximately 10% of total samples collected during this investigation), and method and instrument blanks. Upon completion of the analyses, the data were reviewed and validated, using qualifiers listed in Attachment A-1. The results for the TCLP, TOC, TSS, and TDS analyses have not been validated at the time of submittal of this TM, but are currently being validated using CLP validation procedures. Only validated results will be presented in the RI Report.

4.2 Water Sampling Results

Surface water samples were collected at selected locations described in the previous sections. This section provides a description of the analytical results of the samples collected.

4.2.1 Site 1

Based on the locations of surface water bodies on Site 1, eleven locations were selected for surface water sampling. These sample locations were discussed in Section 3.1.1, and are illustrated on Figure 5 and described in Table 1. Eight of these samples were collected from the surface water drainage that flows through Site 1, two samples were collected from seeps located along the eastern bank of this drainage (downslope of where slag piles were observed), and one sample was collected from the surface water drainage that originates on the cement plant property. These samples were analyzed for dissolved

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and total TAL inorganics, TCL organics, TDS, TSS, and TOC. The constituents detected in these samples above the corresponding PQLs are listed in Table 2.

Total arsenic was detected in three of these samples at concentrations ranging from 27 μ g/L (location 1E-A002) to 187 μ g/L (location 1A-A002). Total lead was detected in seven samples at concentrations ranging from 18.5 μ g/L (location 1C-A005) to 318 μ g/L (location 1A-A002). Total cadmium was not detected in any of the surface water samples at concentrations above the corresponding PQLs. The concentrations of total antimony detected in five of these samples range from 9 μ g/L to 59.5 μ g/L. For comparison purposes only, the drinking water Maximum Contaminant Levels (MCLs) are 50 μ g/L for total arsenic, 15 μ g/L (action level) for total lead, and 6 μ g/L for total antimony (EPA, 1995c).

Dissolved arsenic was detected in nine of the surface water samples collected from Site 1, at concentrations ranging from 9.3 μ /L (location 1C-A003) to 72.6 μ g/L (location 1A-A002). Dissolved lead and cadmium were not detected in any of the surface water samples at concentrations above the corresponding PQLs.

Acetone was the only volatile organic compound detected above the corresponding PQL in four samples collected from Site 1 (from locations 1C-A002, 1C-A003, 1C-A004, and 1E-A003), at concentrations ranging from 3 μ g/L to 11 μ g/L. Nine semi-volatile organic compounds were detected above their corresponding PQLs in one or more surface water samples, at concentrations ranging from 0.5 μ g/L to 6 μ g/L. The compound 1,3-dichlorobenzene was detected in five samples, at concentrations ranging from 0.9 μ g/L to 6 μ g/L. Other detected semi-volatile compound include fluoranthene, benzo(b)- and benzo(k)fluoranthene, bis(2-ethylhexyl)phthalate, butylbenzylphthalate, di-n-

 $0.0032 \mu g/L$ to $0.023 \mu g/L$.

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butylphthalate, diethylphthalate, chrysene, and pyrene. Detected concentrations of three pesticide compounds (Aldrin, alpha-BHC, and beta-BHC) in five of the surface water samples only slightly exceeded their corresponding PQLs; concentrations ranged from

In these samples, TDS concentrations ranged from 52,000 μ g/L to 6,070,000 μ g/L, TSS concentrations ranged from 4,000 μ g/L to 2,800,000 μ g/L, and TOC concentrations were 2,730 μ g/L to 16,000 μ g/L. Surface water samples collected from Site 1 exhibited the lowest TOC concentrations of the three OU No. 3 sites.

4.2.2 Site 3

Based on the locations of surface water bodies, twenty-one locations were selected for surface water sampling on Site 3. These sample locations were discussed in Section 3.1.2 and **Table 1**, and are illustrated on **Figure 6**. The location and number of samples collected from Site 3 are identified follows:

- six samples from Mountain Creek;
- one sample from the drainage located north of the Dahlstrom Landfill;
- one sample from a seep located on the west side of the TXI landfill;
- four samples from ponds located on the TXI Landfill;
- four samples from the drainage that flows between the TXI Landfill and the northern cell of the West Davis Landfill (one of these was from a seep);
- three samples from the drainage that flows between the northern and southern cells of the West Davis Landfill (one of these was from a seep);

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• one sample from a seep located on the surface of the West Davis Landfill (southern cell).

A water sample was not collected from location 3F-A002 (located on the drainage that flows between the northern and southern cells of the West Davis Landfill) because, when sampled, this surface seep did not produce sufficient liquid to comprise a complete sample set.

These samples were analyzed for dissolved and total TAL inorganics, TCL organics, TDS, TSS, and TOC. The constituents detected in these samples above the corresponding PQLs are listed in **Table 3**.

Total arsenic was detected in three of these samples at concentrations ranging from 16.6 μ/L (location 3B-A001) to 47.1 μ g/L (location 3G-A003). Total lead was detected in seventeen samples at concentrations ranging from 1.2 μ g/L (location 3F-A001) to 1,700 μ g/L (location 3G-A003). Total cadmium was detected in two samples at concentrations of 0.98 μ g/L (location 3D-A001) and 0.5 μ g/L (location 3E-A006). Total antimony also was detected in four of these samples at concentrations ranging from 2.2 μ g/L to 26.2 μ g/L. For comparison purposes only, the drinking water Maximum Contaminant Levels (MCLs) are 50 μ g/L for total arsenic, 15 μ g/L (action level) for total lead, 5 μ g/L for total cadmium, and 6 μ g/L for total antimony (EPA, 1995b).

Dissolved arsenic was detected in thirteen of the surface water samples collected from Site 3, at concentrations ranging from 3.3 μ g/L (location 3F-A003) to 185 μ g/L (location 3G-A002). Dissolved lead was detected in five of the samples at concentrations between 3.8 μ g/L (location 3E-A006) to 21.9 μ g/L (location 3G-A003). Dissolved cadmium was

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not detected in any of the surface water samples at concentrations above the corresponding PQL.

Four volatile organic compounds (acetone at 3 μ g/L, 2-butanone at 2 μ g/L, 2-hexanone at 4 μ g/L, and methylene chloride at 3 μ g/L) were detected in surface water samples from locations 3E-A004, 3G-A003, 3G-A002, and 3E-A002, respectively. Five semi-volatile organic compounds were detected above their corresponding PQLs in one or more surface water samples, at concentrations ranging from 1 μ g/L (1,3-dichlorobenzene in sample 3G-A003 WL01 and methylnaphthalene detected in sample 3E-A001 WL01) to 11 μ g/L (diethylphthalate in sample 3I-A001 WL01). Dimethylphthalate was detected in three samples. Detected concentrations of six pesticide compounds (Aroclor-1242, alpha-BHC, delta-BHC, gamma-Chlordane, Dieldrin, and heptachlor epoxide) in one or more of six surface water samples only slightly exceed their corresponding PQLs; concentrations range from 0.0059 μ g/L to 0.77 μ g/L.

The Site 3 surface water samples exhibited TDS concentrations of 338,000 μ g/L to 7,420,000 μ g/L, TSS concentrations of 48,000 μ g/L to 4,240,000 μ g/L, and TOC concentrations of 3,820 μ g/L to 75,900 μ g/L. Surface water samples collected from Site 3 exhibited the highest concentrations of TDS, TSS, and TOC of the three OU No. 3 sites.

4.2.3 Site 4

Based on the locations of surface water bodies on Site 4, seven locations were selected for sampling. These sample locations are illustrated on Figure 7 and described in Table 1, as previously discussed in Section 3.1.3. Three of the samples were collected from

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the Old Channel of the West Fork of the Trinity River, and five were collected from the drainage that flows along the north side of Site 4, south of the Trinity River Levee. One sample was collected from each of these locations, and analyzed for dissolved and total TAL inorganics, TCL organics, TDS, and TOC. The constituents detected in these samples above their corresponding POLs are listed in Table 4.

Total arsenic was detected in five of these samples at concentrations ranging from 1.45 μ g/L (location 4F-A004) to 181 μ g/L (location 4E-A001). Total lead was detected in five samples at concentrations ranging from 4.4 μ g/L (location 4F-A001) to 8.2 μ g/L (location 4F-A004). Total cadmium was not detected any Site 4 surface water samples at concentration above the PQL. Antimony also was detected in samples 4E-A001 WL01, 4E-A003 WL01, 4F-A001 WL01, and 4F-A003 WL01 at concentrations between 6.3 μ g/L and 30 μ g/L. For comparison purposes only, the drinking water Maximum Contaminant Levels (MCLs) are 50 μ g/L for total arsenic, 15 μ g/L (action level) for total lead, and 6 μ g/L for total antimony (EPA, 1995c).

Dissolved arsenic was detected in six of the surface water samples collected from Site 4, at concentrations ranging from 38.5 μ g/L (location 4E-A003) to 140 μ g/L (location 4F-A003). Dissolved lead was detected in four samples at concentrations between 1.7 μ g/L (location 4F-A004) and 6 μ g/L (location 4F-A002). Dissolved cadmium was not detected in any of the surface water samples at concentrations above the corresponding PQL. Antimony was detected in eleven samples at concentrations ranging from 3.1 μ g/L to 26.8 μ g/L.

Chlorobenzene (detected in sample 4F-A003 WL01 at 1 μ g/L) and methylene chloride (detected in sample 4F-A004 WL01 at 11.5 μ g/L) were the only volatile organic

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compounds detected in Site 4 surface water samples. Similarly, di-n-butylphthalate (detected in sample 4F-A005-WL01 at 0.5 μ g/L) and 1,3-dichlorobenzene (detected in sample 4F-A002 WL01 at 3 μ g/L) were the only semi-volatile organic compounds detected above their corresponding PQLs, and Endosulfan I (in sample 4F-A001 WL01 at 0.0282 μ g/L) and heptachlor epoxide (in samples 4F-A001 WL01 and 4F-A002 WL01 at 0.0295 μ g/L and 0.016 μ g/L, respectively) were the only pesticide compounds.

Surface water samples collected from Site 4 exhibited TDS concentrations ranging from $116,500~\mu g/L$ to $1,240,000~\mu g/L$, TSS concentrations ranging from $8,000~\mu g/L$ to $159,000~\mu g/L$, and TOC concentrations ranging from $4,180~\mu g/L$ to $48,600~\mu g/L$. Surface water samples collected from Site 4 exhibited the lowest concentrations of TDS and TSS of the three OU No. 3 sites.

4.3 Sediment Sampling Results

Sediment samples were collected at selected locations described in Section 3.1. This section provides a description of the analytical results of the sediment samples collected.

4.3.1 Site 1

Eleven sediment samples were collected from the surface water sample locations identified on Site 1 (Figure 5). These sample locations were discussed in Section 3.1.1 and are described in Table 1. Eight of these samples were collected from the surface water drainage that flows through Site 1, two samples were collected from seeps located along the eastern bank of this drainage (downslope of where slag piles were observed),

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and one sample was collected from the surface water drainage that originates on the cement plant property. These samples were analyzed for TAL inorganics and TCL organics. Five of the eleven samples were analyzed for TOC, and one was analyzed for TCLP analysis. The constituents detected in these samples above the corresponding PQLs are listed in **Table 5**.

Detected concentrations of arsenic in ten sediment samples ranged from 7.1 mg/kg (location 1C-A004) to 224 mg/kg (location 1A-A002). Lead was detected in nine samples at concentrations between 16 mg/kg (location 1E-A001) and 3,940 mg/kg (location 1A-A001), and cadmium was detected in sample 1A-A002 DL01 at a concentration of 43.1 mg/kg. For comparison purposes only, the typical concentration ranges of these constituents in native soil are expected to be 1 to 40 mg/kg for arsenic, 2 to 200 mg/kg for lead, and 0.01 to 7 mg/kg for cadmium (Dragun, 1988).

Other inorganics detected in these samples include antimony, copper, and zinc, which were detected in sample 1A-A002 DL01 at concentrations of 75.7 mg/kg, 219 mg/kg, and 2,090 mg/kg, respectively. In typical native soil, these constituents normally are detected at concentrations of up to only 10 mg/kg, 100 mg/kg, and 300 mg/kg, respectively (Dragun, 1988). Mercury concentrations in four Site 1 sediment samples (ranging from 0.16 mg/kg to 0.27 mg/kg) exceed the 0.01 to 0.08 mg/kg of mercury expected in native soils.

Four volatile organic compounds (carbon disulfide, 2-hexanone, 4-methyl-2-pentanone, total xylene) were detected above the corresponding PQLs in sediment sample 1C-A003 DL01 at concentrations ranging from 0.003 mg/kg to 0.045 mg/kg. Two samples (from locations 1A-A002 and 1D-A001) also exhibited 2-butanone at concentrations not

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exceeding 0.009 mg/kg. Nineteen semi-volatile organic compounds were detected above their corresponding PQLs at estimated concentrations ranging from 0.023 mg/kg (indeno(1,2,3-cd)pyrene in sample 1C-A004 DL01) to 13 mg/kg (chrysene in sample 1C-A003 DL01). The semi-volatile organic compounds detected most often in sediment samples from Site 1 (detected in eight samples each) are bis(2-ethylhexyl)phthalate (0.038 mg/kg to 2.1 mg/kg), chrysene (0.033 mg/kg to 13 mg/kg), and pyrene (0.035 mg/kg to 11 mg/kg). Fifteen pesticide compounds were detected in sediment samples at estimated concentrations ranging from 0.00022 mg/kg (heptachlor epoxide) to 0.029 mg/kg (Aroclor-1260).

Of the eleven sediment samples collected from Site 1, one was analyzed for TCLP. Sample 1A-A003 DL01 exhibited detected concentrations of TCLP barium and lead at concentrations of 0.896 mg/L and 0.0026 mg/L, respectively. The regulatory levels for these constituents (above which the material being analyzed is classified as hazardous) are 100 mg/L and 5 mg/L, respectively (40 CFR 261.24, 1994).

TOC concentrations of the five Site 1 sediment samples analyzed range from 2,400 mg/kg to 11,650 mg/kg, which are the lowest TOC concentrations of sediment samples collected from all three OU No. 3 sites.

4.3.2 Site 3

Twenty-one sediment samples were collected from the surface water sample locations identified on Site 3 (Figure 6). These sample locations were discussed in Section 3.1.2 and are described in Table 1. The location and number of samples collected from Site 3 are identified as follows:

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- six samples were collected from Mountain Creek;
- one sample was collected from the drainage located north of the Dahlstrom Landfill;
- one sample was collected from a seep located on the west side of the TXI landfill;
- four samples were collected from surface water bodies located on the TXI Landfill;
- four samples were collected from the drainage that flows between the TXI
 Landfill and the northern cell of the West Davis Landfill (one of these was
 from a seep);
- four samples were collected from the drainage that flows between the northern and southern cells of the West Davis Landfill (two of these were from seeps);
- one sample was collected from a seep located on the surface of the West
 Davis Landfill (southern cell).

A sediment sample only was collected from location 3F-A002 (located on the drainage that flows between the northern and southern cells of the West Davis Landfill) because, when sampled, this surface seep did not produce sufficient liquid to comprise a complete sample set.

The samples were analyzed for TAL inorganics and TCL organics. Four of the twenty-one samples were analyzed for TOC, and two were analyzed for TCLP. The constituents detected in these samples above the corresponding PQLs are listed in **Table 6**.

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Detected concentrations of arsenic in all twenty-one sediment samples ranged from 4.0 mg/kg (location 3B-A004) to 55.8 mg/kg (location 3G-A002). Lead was detected in twenty samples at concentrations between 11.3 mg/kg (location 3F-A003) and 2,100 mg/kg (location 3G-A002). Cadmium was detected in fourteen samples at concentrations ranging from 0.64 mg/kg to 9.1 mg/kg. For comparison purposes only, the typical concentration ranges of these constituents expected in native soil are 1 to 40 mg/kg for arsenic, 2 to 200 mg/kg for lead, and 0.01 to 7 mg/kg for cadmium (Dragun, 1988).

Other inorganics constituents were detected in certain sediment samples (antimony in samples 3G-A002 DL01 and 3G-A003 DL01 and copper in sample 3E-A004 DL01) at concentrations above those expected in native soil: up to 10 mg/kg for antimony and 100 mg/kg for copper (Dragun, 1988). Mercury concentrations detected in samples 3B-A003 DL01, 3D-A001 DL01, and 3E-A002 DL01 range from 0.31 mg/kg to 1.2 mg/kg. These concentrations exceed the 0.01 to 0.08 mg/kg of mercury expected in native soils.

No volatile organic compounds were detected above the corresponding PQLs in any sediment samples collected from Site 3. Eight semi-volatile organic compounds were detected above their corresponding PQLs at estimated concentrations ranging from 0.025 mg/kg (2-methylnaphthalene in sample 3B-A001 DL01) to 0.291 mg/kg (diethylphthalate in sample 3G-A004 DL01). The semi-volatile organic compound detected most often in sediment samples from Site 3 is bis(2-ethylhexyl)phthalate, detected in sixteen samples at concentrations ranging from 0.029 mg/kg to 0.2 mg/kg. Eleven pesticide compounds were detected in sediment samples at estimated concentrations ranging from 0.00034 mg/kg (gamma-Chlordane in sample 3E-A002 DL01) to 0.38 mg/kg (Aroclor-1248 in sample 3D-A001 DL01).

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Of the twenty sediment samples collected from Site 3, two were analyzed for TCLP. Samples 3B-A001 DL01 and 3F-A001 DL01 exhibited detectable concentrations of TCLP barium (1.22 mg/L and 0.67 mg/L, respectively) and lead (0.004 mg/L and 0.017 mg/L, respectively). The regulatory levels for these constituents (above which the material being analyzed is classified as hazardous) are 100 mg/L and 5 mg/L, respectively (40

TOC concentrations of the four sediment samples collected for this analysis range from 8,660 mg/kg to 15,550 mg/kg.

4.3.3 Site 4

CFR 261.24, 1994).

Seven sediment samples were collected from the surface water sample locations identified on Site 4 (Figure 7). These sample locations were discussed in Section 3.1.3 and are described in Table 1. Three of the samples were collected from the Old Channel of the West Fork of the Trinity River, and five were collected from the drainage that flows along the north side of Site 4, south of the Trinity River Levee. One sample was collected from each of these locations, and analyzed for TAL inorganics, TCL organics, and TOC. Two of these samples were analyzed for TCLP. The constituents detected in these samples above their corresponding PQLs are listed in Table 7.

Detected concentrations of arsenic in three of the seven sediment samples ranged from 6.95 mg/kg (location 4F-A004) to 19.2 mg/kg (location 4F-A003). Lead was detected in four samples at concentrations between 41.65 mg/kg (location 4F-A004) and 265 mg/kg (location 4F-A001). Cadmium was detected in sample 4F-A001 at a concentration of 4.77 mg/kg. For comparison purposes only, the typical concentration ranges of these

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constituents in native soil are 1 to 40 mg/kg for arsenic, 2 to 200 mg/kg for lead, and 0.01 to 7 mg/kg for cadmium (Dragun, 1988). The concentration of mercury in sample 4F-A001 DL01(0.24 mg/kg) exceeds the 0.01 to 0.08 mg/kg of mercury normally detected in native soils. Other inorganics constituents in these sediment samples were detected at concentrations within the range of those expected in native soil.

The only volatile organic compound detected in Site 4 sediment samples above the corresponding PQL was 2-butanone, detected in sample 4E-A002 DL01 at a concentration of 0.008 mg/kg. Twenty-one semi-volatile organic compounds were detected above their corresponding PQLs at estimated concentrations ranging from 0.031 mg/kg (di-n-butylphthalate in sample 4F-A004 DL01) to 3.7 mg/kg (pyrene in sample 4F-A001 DL01). Several semi-volatile organic compounds (benzo(a)pyrene, benzo(b)fluoranthene, bis(2-ethylhexyl)phthalate, fluoranthene, pyrene) were detected most often in sediment samples collected from Site 4 (six to seven samples). Thirteen pesticide compounds were detected in sediment samples at estimated concentrations ranging from 0.00051 mg/kg (Aldrin in sample 4F-A004 DL01) to 0.01 mg/kg (Aroclor-1260 in sample 4F-A004 DL01).

Of the seven sediment samples collected from Site 4, two were analyzed for TCLP analysis. TCLP inorganic constituents barium and lead were detected in sample 4F-A004 DL01, at concentrations of 0.333 mg/L and 0.002 mg/L, respectively. TCLP arsenic, barium, cadmium, and lead were detected in sample 4E-A002 DL01, at concentrations ranging from 0.005 mg/L to 0.573 mg/L. The regulatory levels for these constituents (above which the material being analyzed is classified as hazardous) are 5 mg/L, 100 mg/L, 1 mg/L, and 5 mg/L, respectively (40 CFR 261.24, 1994).

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TOC concentrations of the seven Site 4 sediment samples analyzed range from 6,970

mg/kg to 18,150 mg/kg, which are the highest TOC concentrations of sediment samples

collected from all three OU No. 3 sites.

5.0 Summary

A total of 38 locations (11 locations on Site 1, 21 locations on Site 3, and 7 locations on

Site 4) were selected at OU No. 3 for the collection of surface water and sediment

samples. Differences between the sample locations proposed in the FSP and the final

sample locations were primarily due to: (1) surface water features (i.e., seeps and stream

tributaries) first observed during the site reconnaissance activities, which were conducted

after the FSP was approved; and (2) physical accessibility limitations at all three sites due

to vegetation and terrain.

Decontamination procedures outlined in the FSP did not apply to this investigation

because disposable equipment was used for all sampling activities. In addition, the

proposed cross-sectional channel measurement and flow measurement subtasks were not

performed. Measurement of flow-related parameters taken during a single sampling

event from intermittent drainages such as those at OU No. 3 would not be considered

representative due to the potentially variable flow rates in these drainages throughout the

year.

This section summarizes the analytical results of the Surface Water and Sediment

Investigation at OU No. 3.

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5.1 Site 1 Results

Eleven surface water samples and eleven sediment samples were collected from Site 1. Total lead was detected in nearly all the surface water and sediment samples at concentrations up to 318 μ g/L and 3,490 mg/kg, respectively. Total arsenic was detected in nearly half of the water samples and all of the sediment samples at concentrations up to 187 μ g/L and 224 mg/kg, respectively, and dissolved arsenic was detected in nine water samples at concentrations up to 72.6 μ g/L. Total cadmium was detected in only one sediment sample at 43 mg/kg. Four additional inorganic constituents were detected in certain water and sediment samples at relatively high concentrations as compared to other samples collected at Site 3. Barium and lead were the only TCLP constituents detected in the one sediment sample submitted for this analysis.

Acetone was detected in four surface water samples, and five other volatile organic compounds were detected in one or more of three sediment samples, at concentrations up to $11 \mu g/L$ and 0.05 mg/kg, respectively. Nine semi-volatile organic compounds detected in one or more of eight surface water samples did not exceed concentrations of $6 \mu g/L$, and nineteen semi-volatiles were detected in one or more of ten sediment samples at concentrations up to 13 mg/kg. Concentrations of a few pesticide compounds detected in several water and sediment samples did not exceed 0.03 mg/kg.

The surface water and sediment samples from a seep location exhibited the highest number of inorganic constituents detected at significantly high concentrations. The sediment sample collected from the seep, and another sediment sample collected from a location just upstream of the seep, also exhibited the most significant detections of semi-volatile and volatile organic compounds, respectively. These sample locations (1A-A002)

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and 1C-A003), illustrated on Figure 5, are located in an area where a strong hydrocarbon

odor was observed during site reconnaissance (CH2M HILL, 1995a) and surface water

sampling activities.

5.2 Site 3 Results

Twenty surface water samples and twenty-one sediment samples were collected from Site

3. Total lead was detected in nearly all the water samples at concentrations up to 1,700

 $\mu g/L$. Total arsenic was detected in three water samples at concentrations up to 47 $\mu g/L$.

Dissolved arsenic and lead were detected in several water samples at concentrations up to

137 μ g/L and 21.9 μ g/L, respectively. Lead, arsenic, and cadmium were detected in

nearly all the sediment samples at concentrations up to 2,100 mg/kg, 56 mg/kg, and 9

mg/kg, respectively. Several additional inorganic constituents were detected in certain

water and sediment samples at high concentrations relative to other samples collected at

Site 3. Barium and lead were the only TCLP constituents detected in the two sediment

samples submitted for this analysis.

Four volatile organic compounds were detected in each of four surface water samples at

concentrations up to 4 μ g/L; volatiles were not detected in any sediment samples. Five

semi-volatile organic compounds were detected in one or more of nine water samples at

concentrations not exceeding 11 μ g/L, and nine semi-volatiles were detected in one or

more of seventeen sediment samples at concentrations not exceeding 0.3 mg/kg. Six

pesticide compounds were detected in one or more of six water samples at concentrations

up to 0.77 mg/kg, and eleven pesticides were detected in one or more of fifteen sediment

samples at concentrations up to 0.38 mg/kg.

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5.3 Site 4 Results

Seven surface water samples and seven sediment samples were collected from Site 4. Total and dissolved arsenic was detected in nearly all of the water samples at concentrations up to 181 μ g/L and 140 μ g/L, respectively. Generally, detected concentrations of total and dissolved lead in surface water samples, and arsenic and lead in sediment samples were low relative to the concentrations of these constituents in water and sediment samples collected from Sites 1 and 3. Total and dissolved cadmium were not detected in any of the water samples; cadmium was detected at a low concentration in one sediment sample. Four additional inorganic constituents were detected in certain water and sediment samples at high concentrations relative to other samples collected at Site 3. Arsenic, barium, cadmium, and lead were the only TCLP constituents detected (at concentrations less than 0.6 mg/L) in the two sediment samples submitted for this analysis.

Two volatile organic compounds, two semi-volatile organic compounds, and two pesticide compounds were detected in one or more of four surface water samples collected from Site 4, at concentrations up to 12 μ g/L, 5 μ g/L, and 0.03 μ g/L, respectively. Only one sediment sample exhibited a low concentration of one volatile organic compound, just above the PQL, whereas nearly all the sediment samples demonstrated concentrations of one or more of twenty-one semi-volatile compounds and thirteen pesticide compounds, at concentrations up to 3.7 mg/kg and 0.01 mg/kg, respectively.

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6.0 References

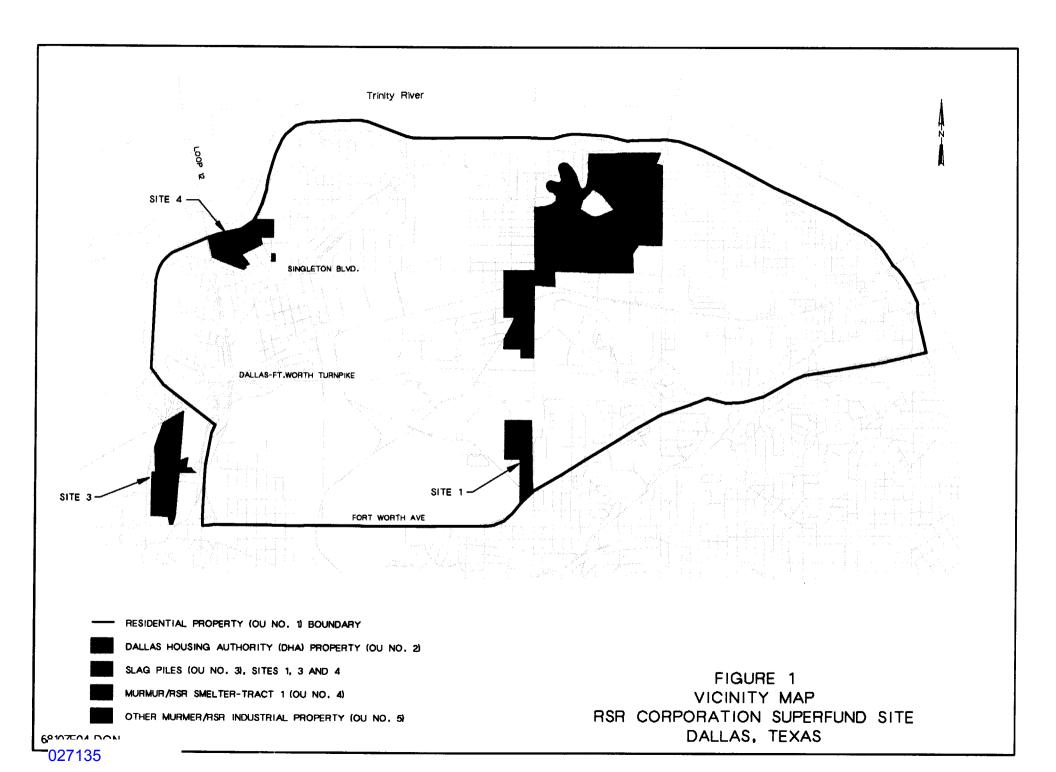
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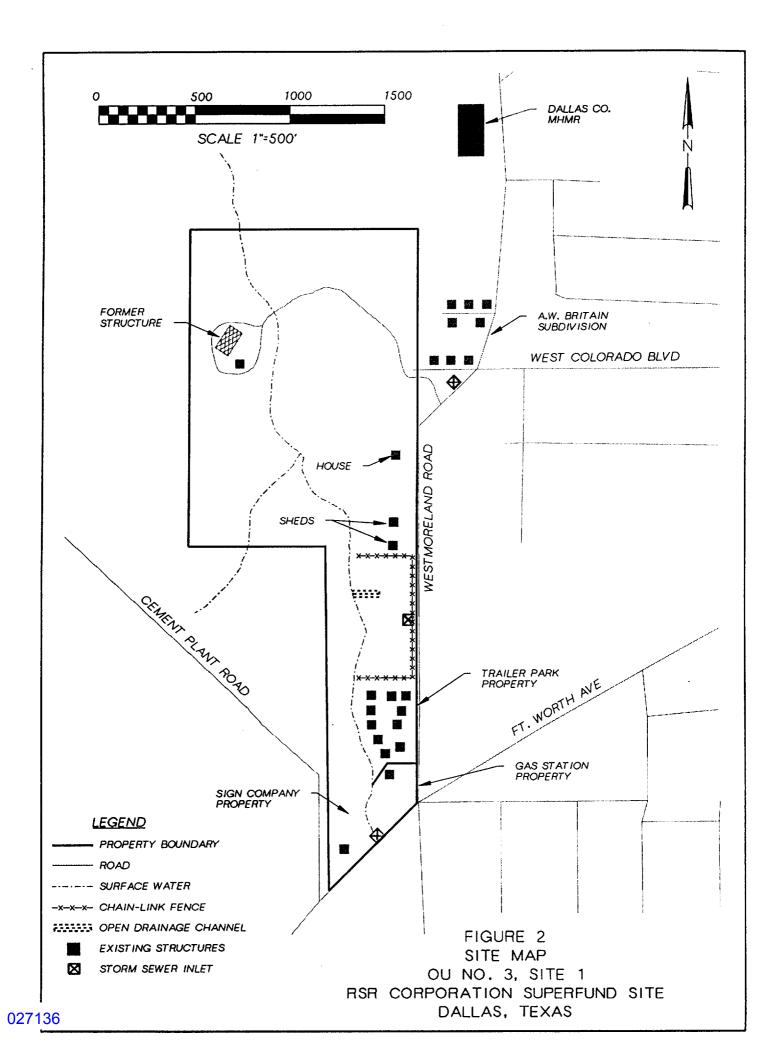
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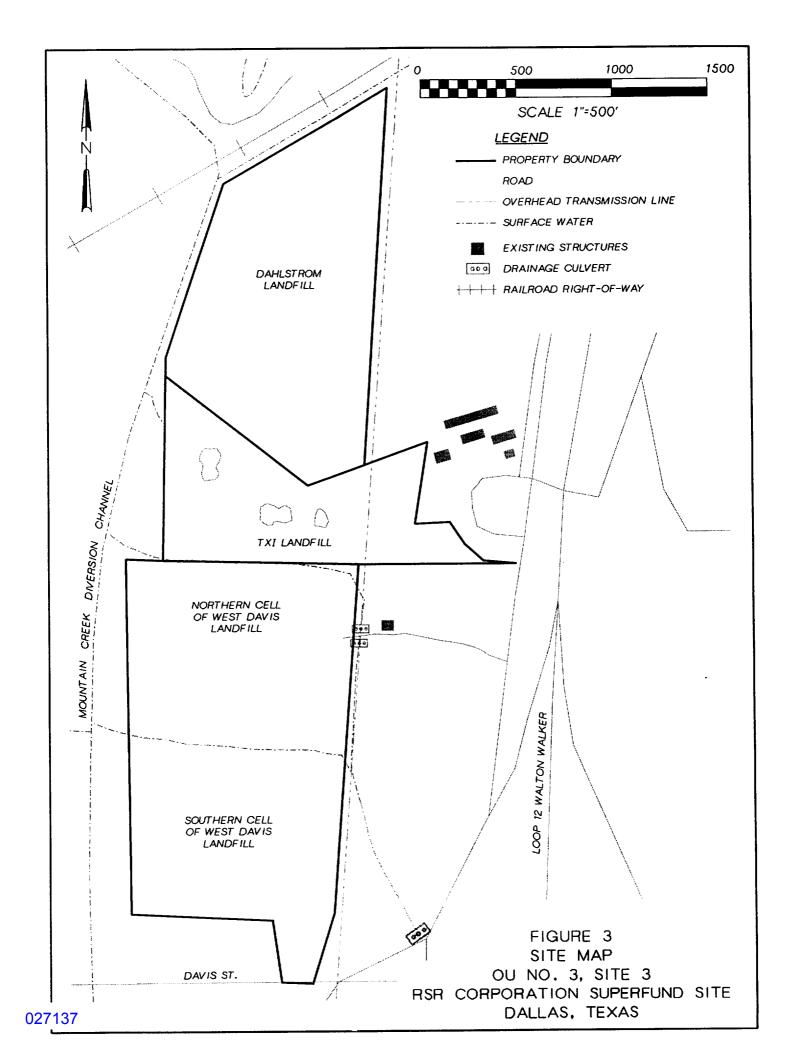
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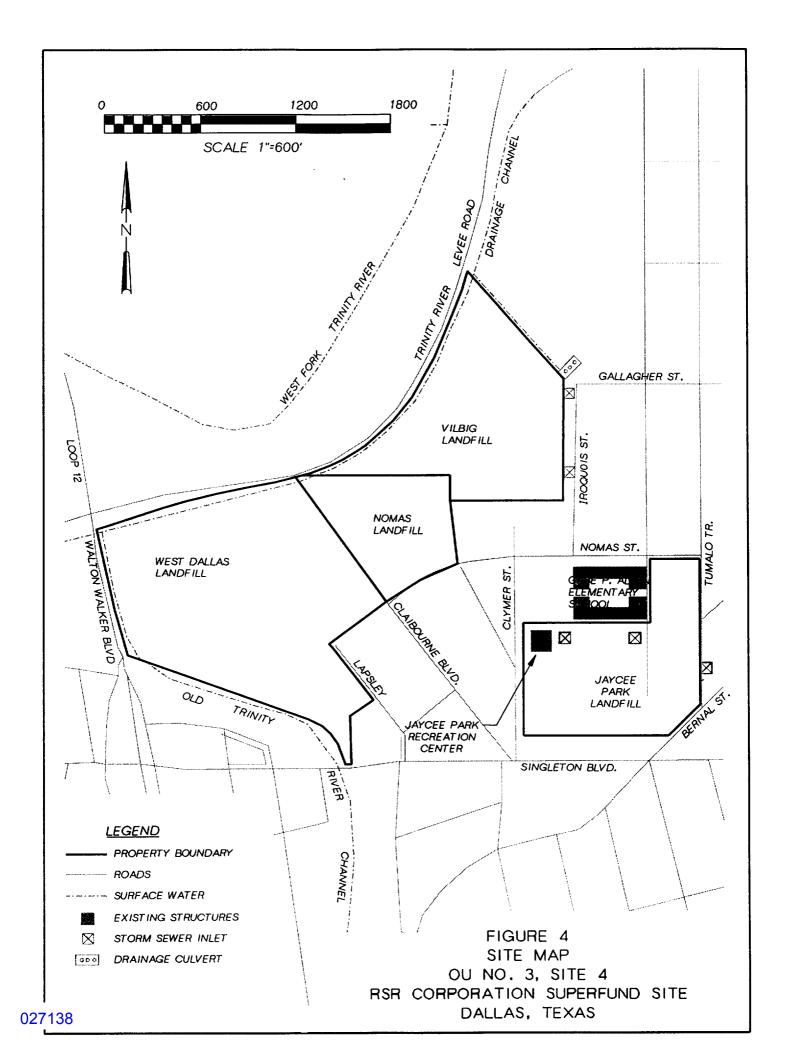
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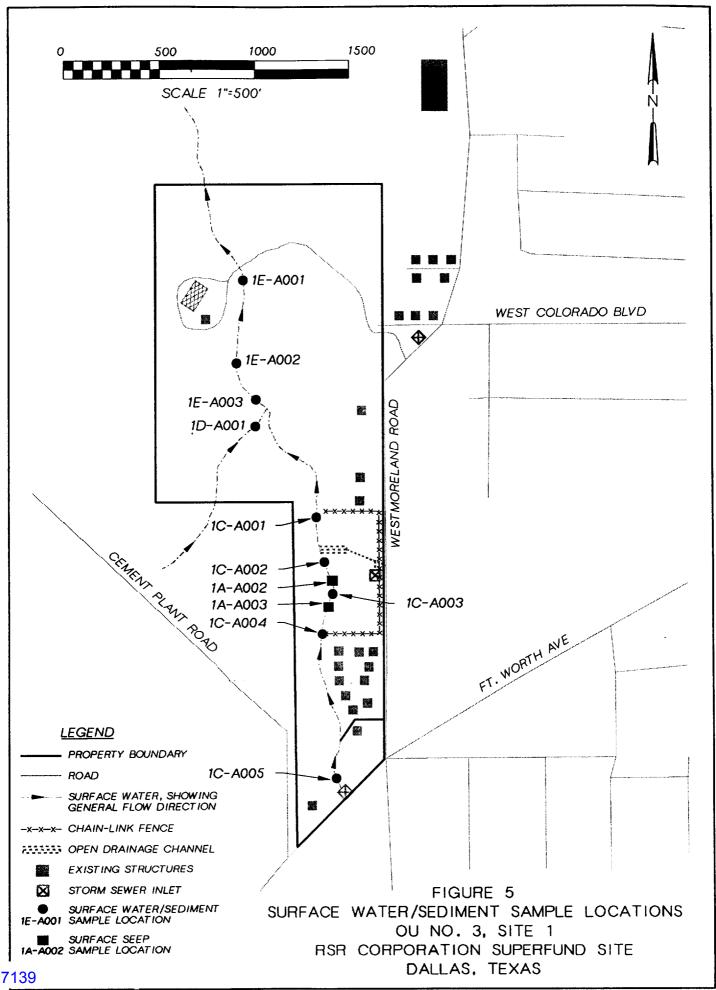
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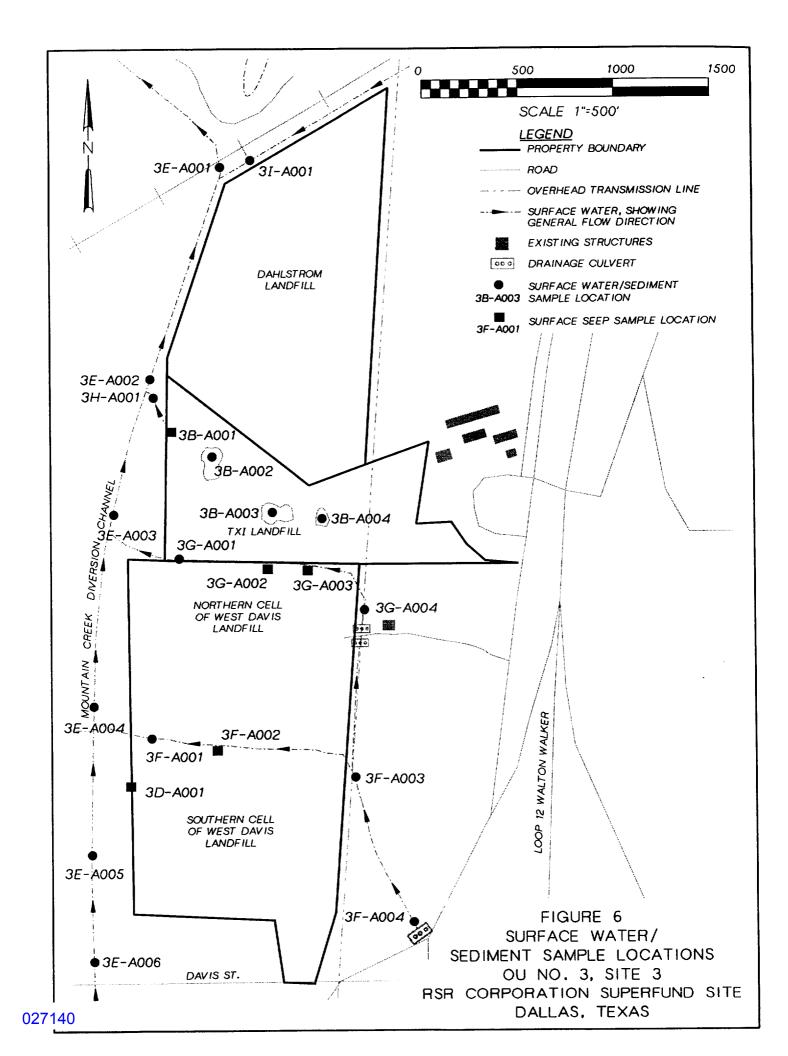


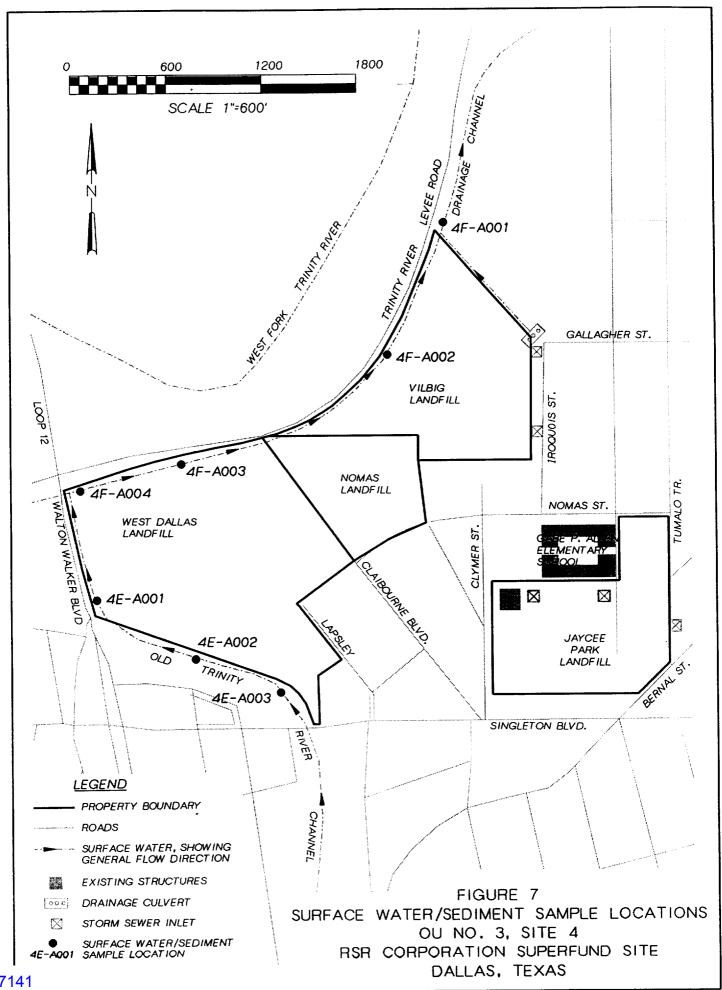












Tables

Site	Location Number	Location Description
1	1A-A002	seep on east bank of creek that flows north through Site 1
	1A-A003	seep on east bank of creek that flows north through Site 1
	1C-A001	creek that flows north through Site 1, approximately 100' downstream of open concrete drainage channel
	1C-A002	creek that flows north through Site 1, approximately 10' upstream of open concrete drainage channel
	1C-A003	creek that flows north through Site 1, approximately 100' upstream of location 1C-A002
	1C-A004	creek that flows north through Site 1, downslope of fence line (between fenced area and trailer park)
	1C-A005	creek that flows north through Site 1, just downstream of storm sewer culvert/inlet on Ft. Worth Avenue
	1D-A001	creek that flows east from the cement plant, approximately 25' upstream of confluence with creek that flows north through Site 1
	1E-A001	creek that flows north through Site 1, just upstream from a washed-out bridge of road leading to a former structure
	1E-A002	creek that flows north through Site 1, 200-300' downstream of confluence with creek that flows east from the cement plant
	1E-A003	creek that flows north through Site 1, approximately 25' downstream of confluence with creek that flows east from the cement plant
3	3B- A 001	seep on west side of TXI Landfill
	3B-A002	pond located near the north-central portion of TXI Landfill

Site	Location Number	Location Description
3	3B-A003	pond located near the center of TXI Landfill
	3B-A004	pond located near the eastern portion of TXI Landfill
	3D-A001	seep on west side of southern cell of West Davis Landfill
	3E-A001	Mountain Creek, downstream of confluence with drainage channel located north of Dahlstrom Landfill
	3E-A002	Mountain Creek, downstream of confluence of drainage channel located near north side of TXI Landfill
	3E-A003	Mountain Creek, approximately 50' downstream of confluence with drainage channel that flows between TXI Landfill and the northern cell of West Davis Landfill
	3E-A004	Mountain Creek, approximately 50' downstrea of confluence with drainage channel that flows between northern and southern cells o West Davis Landfill
	3E-A005	Mountain Creek, approximately mid-point of the southern cell of West Davis Landfill
	3E-A006	Mountain Creek, at Davis Street bridge
	3F-A001	drainage channel that flows between norther and southern cells of West Davis Landfill, approximately 100' upstream of confluence with Mountain Creek
	3F-A002	seep on south bank of drainage channel that flows between northern and southern cells o West Davis Landfill
	3F-A003	drainage channel that flows between norther and southern cells of West Davis Landfill, upstream of site boundary
	3F-A004	drainage channel that flows between norther and southern cells of West Davis Landfill, upstream of site boundary, approximately 50 downstream of storm sewer outfall
	3G-A001	drainage channel that flows between TXI

Site	Location Number	Location Description
		Landfill and the northern cell of West Davis Landfill
3	3G-A002	seep on south bank of drainage channel that flows between TXI Landfill and the northern cell of West Davis Landfill
	3G-A003	seep on south bank of drainage channel that flows between TXI Landfill and the northern cell of West Davis Landfill, upstream of seep at 3G-A002
	3G-A004	drainage channel that flows between TXI Landfill and the northern cell of West Davis Landfill, upstream of site boundary
	3H-A001	drainage channel located near north side of TXI Landfill, approximately 25' upstream of confluence with Mountain Creek
	3I-A001	drainage channel located north of Dahlstrom Landfill, approximately 100' upstream of confluence with Mountain Creek
4	4E-A001	Old Channel of the Trinity River, downslope of the southwest corner of West Dallas Landfill
	4E-A002	Old Channel of the Trinity River, approximately mid-point of the southern boundary of West Dallas Landfill
	4E-A003	Old Channel of the Trinity River, approximately 200' downstream of Singleton Blvd. bridge
	4F-A001	drainage channel south of Trinity River Levee, approximately 25' downstream of confluence with drainage channel originating at storm sewer outfall (north end of Iroquois Street)
	4F-A002	drainage channel south of Trinity River Levee, approximately mid-point of Vilbig Landfill
	4F-A003	drainage channel south of Trinity River Levee, approximately mid-point of West Dallas Landfill

Site	Location Number	Location Description
4	4F-A004	drainage channel south of Trinity River Levee, just downstream of confluence with Old Channel of the Trinity River

Table 2
Surface Water Analytical Data
Operable Unit No. 3, Site 1
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	An	alysis/Parameter	Result & Qualifier*	
1A-A002 WL01	TAL	Total Inorganics		
		Aluminum	355.00000	μg/1
		Antimony	59.50000	μg/: μg/:
		Arsenic	187.00000	μg/:
		Barium	224.00000	μg/:
		Beryllium	1.50000	μg/
		Calcium	133,000.00000	μg/
		Cobalt	7.10000	μg/
		Copper	20.20000	μg/
		Iron	29,200.00000	μg/
		Lead	318.00000	μg/
		Magnesium	4,360.00000	μg/
		Manganese	2,130.00000	μg/
		Nickel	13.80000	μg/
		Potassium	2,070.00000	μg/
		Sodium	26,400.00000	μg/
		Vanadium	4.00000	μg/
		Zinc	41.30000	μg/
	TAL	Dissolved Inorganics		
		Arsenic	72.60000	μg/
		Barium	127.00000 J	μg/
		Calcium	117,000.00000	μg/
		Iron	161.00000	μg/
		Magnesium	3,560.00000	μg/
		Manganese	1,020.00000	μg/
		Potassium	2,280.00000	μg/
		Sodium	27,800.00000	μg/
	TCL	Semi-Volatiles		
		1,3-Dichlorobenzene	6.00000 J	μg
	TDS	(Total Dissolved Solids)		
		Total Dissolved Solids	544,000.00000	μg
	TSS	(Total Suspended Solids)		
		Total Suspended Solids	2,040,000.00000	μg/
	TOC	(Total Organic Carbon)		

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
1A-A003 WL01			
	TAL Total Inorganics		
	Aluminum	325.00000 J^	μg/
	Barium	115.00000 J	μg/
	Calcium	167,000.00000	μg/
	Copper	27.40000	μg/
	Iron	15,700.00000 J	μg/
	Lead	283.00000	μg/
	Magnesium	4,180.00000	μg/
	Manganese	695.00000	μg/
	Potassium	2,560.00000	μg/
	Sodium	23,500.00000 J	μg/
	Zinc	12.30000	μg/
	TAL Dissolved Inorganics		
	Antimony	5.00000	μg/
	Arsenic	17.60000 J	μg/
	Barium	93.90000	μg/
	Calcium	146,000.00000	μg/
	Copper	7.10000	μg/
	Iron	720.00000	μg/
	Magnesium	3,850.00000	μg
	Manganese	445.00000	μg/
	Potassium	2,810.00000	μg
	Sodium	24,400.00000	μg
	TCL Semi-Volatiles		
	1,3-Dichlorobenzene	2.00000 J	μg
	TCL Pesticides		
	beta-BHC	0.01400 J	μg
	TDS (Total Dissolved Solids)	
	Total Dissolved Solids	612,000.00000	μg
	TSS (Total Suspended Solids)	
	Total Suspended Solids	2,800,000.00000	μg
	TOC (Total Organic Carbon)		
	Total Organic Carbon	4,400.00000	μg

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

1C-A001 WL01			
TAI	Total Inorganics		
	Aluminum	1,650.00000 J	μg
	Barium	61.25000 J	μg
	Calcium	68,500.00000	μg
	Chromium	5.40000	μg.
	Copper	49.65000 JC	μg.
*	Iron	2,260.00000 J	μg
	Lead	44.05000 J	μg.
	Magnesium	2,265.00000	μg.
	Manganese	324.50000	μg
	Potassium	3,630.00000	μg
	Sodium	9,295.00000 J^	μg
	Vanadium	4.60000 Jv	μg
	Zinc	152.50000 J	μg
TAI	Dissolved Inorganics		
	Arsenic	11.10000 J	μg
	Barium	40.10000 J	μg
	Calcium	56,350.00000	μg
	Copper	8.80000 C	μg
	Magnesium	1,860.00000	μg
	Manganese	205.00000	μg
	Mercury	0.23500	μg
	Potassium	4,015.00000	μg
	Selenium	7.00000	μg
	Sodium	9,705.00000	μg
	Zinc	4.90000	μg
TCI	Semi-Volatiles		
	bis(2-Ethylhexyl)phthalate	0.80000 J	μg
TCI	L Pesticides		
	Aldrin	0.00725 J	μg
	beta-BHC	0.01850 J	μg
TDS	G (Total Dissolved Solids)		

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^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	TSS (Total Suspended Solids)		
	Total Suspended Solids	800,000.00000	μg/L
	TOC (Total Organic Carbon)		
	Total Organic Carbon	9,190.00000	μg/I
1C-A002 WL01	TAL Total Inorganics		
	TAIL TOTAL THOUSENESS		
	Aluminum	1,780.00000 J	μg/1
	Barium	68.90000 J	μg/1
	Calcium	85,000.00000	μg/1
	Copper	40.30000	μg/:
	Iron	2,730.00000 J	μ g /
	Lead	61.00000	μg/
	Magnesium	2,830.00000	μg/
	Manganese	442.00000	μg/ μg/
	Potassium	4,480.00000	μg/
	Sodium	9,900.00000 J 3.60000 Jv	μg/ μg/
	Vanadium		μg/ μg/
	Zinc	80.80000	μ97
	TAL Dissolved Inorganics		
	Arsenic	19.30000	μg/
	Barium	43.90000	μg/
	Calcium	57,300.00000	μg/
	Magnesium	2,030.00000	μg
	Manganese	267.00000	μg
	Potassium	4,370.00000	μg
	Sodium	11,500.00000	μg
	Zinc	4.40000	μg
	TCL Volatiles		
	Acetone	7.00000 J	μg
	TCL Semi-Volatiles		
	1.1. (0 Etherlhowellnhthalate	0.90000 J	μg
	<pre>bis(2-Ethylhexyl)phthalate 1,3-Dichlorobenzene</pre>	1.00000 J	μg
	1 3-DICTIOTODEDZEDE	0.60000 J	μg

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number		nalysis/Parameter	Result & Qualifier*	
	TCL	Pesticides		
		Aldrin	0.00640 J	μg/
		beta-BHC	0.02300 J	μg/
	TDS	(Total Dissolved Solids)		
		Total Dissolved Solids	200,000.00000	μg/
	TSS	(Total Suspended Solids)		
		Total Suspended Solids	6,000.00000	μg/
	TOC	(Total Organic Carbon)		
		Total Organic Carbon	16,000.00000	μg
1C-A003 WL01	TAL	Total Inorganics		
		Aluminum	4,810.00000 J	μg
		Barium	118.00000 J	μg
		Calcium	112,000.00000	μg
		Chromium	9.60000	μg
		Copper	44.30000	μg
		Iron	7,010.00000 J	μg
		Lead	104.00000	μg
		Magnesium	2,820.00000	μg
		Manganese	790.00000	μg
		Nickel	19.20000	μg
		Potassium	4,980.00000	μg
		Sodium	7,000.00000 J	μg
		Vanadium	15.30000 Jv 264.00000	μg μg
		Zinc	264.00000	۳9
	TAL	Dissolved Inorganics		
		Aluminum	27.20000	μg
		Arsenic	9.30000 J	μg
		Barium	30.40000	μg
		Calcium	38,400.00000	μg
		Copper	15.60000	μg
		Magnesium	1,300.00000	μg
		Manganese	131.00000	μg
		Potassium	3,850.00000	μg
		Sodium	6,430.00000	μg
		Zinc	7.70000	μg

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	TCL Volatiles		
	Acetone	11.00000	μg/
	TCL Semi-Volatiles		
	Benzo(b) fluoranthene	0.80000 J	μg/
	Benzo(k) fluoranthene	0.50000 J	μg/
	bis(2-Ethylhexyl)phthalate	2.00000 J	μg/
	Butylbenzylphthalate	0.50000 J	μg/
	Chrysene	0.70000 J	μg/
	1,3-Dichlorobenzene	0.90000 J	μg/
	Diethylphthalate	0.60000 J	μg/
	Fluoranthene	1.00000 J	μg/
	Pyrene	1.00000 J	μg
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	158,000.00000	μg
	TSS (Total Suspended Solids)		
	Total Suspended Solids	2,770,000.00000	μg
	TOC (Total Organic Carbon)		
	Total Organic Carbon	11,200.00000	μg
1C-A004 WL01			
IC-MOOF WHOI	TAL Total Inorganics		
	Aluminum	1,190.00000 J	μg
	Barium	48.60000 J	μg
	Calcium	50,700.00000	μg
	Copper	46.50000	μg
	Iron	1,360.00000 J	μg
	Lead	41.90000	μg
	Magnesium	1,230.00000	μg
	Manganese	270.00000	μg
	Potassium	2,670.00000	μg
	Sodium	3,900.00000 J	μg
	Vanadium	3.30000 Jv	μg μg

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number		nalysis/Parameter	Result & Qualifier*	
	TAL	Dissolved Inorganics		
		Aluminum	48.50000	μg/
		Barium	17.40000	μg/
		Calcium	24,200.00000	μg/
		Copper	12.90000	μg/
		Magnesium	756.00000	μg/
		Manganese	47.60000	μg/
		Potassium	2,270.00000	μg/
		Sodium	3,460.00000	μg/
		Vanadium	2.20000	μg
		Zinc	6.50000	μg
	TCL	Volatiles		
		Acetone	5.00000 J	μg
	TCL	Semi-Volatiles		
		Benzo(b) fluoranthene	0.70000 J	μg
		bis(2-Ethylhexyl)phthalate	2.00000 J	μg
		Chrysene	0.70000 J	μg
		Diethylphthalate	0.70000 J	μg
		Fluoranthene	1.00000 J	μg
		Pyrene	0.90000 J	μg
	TDS	(Total Dissolved Solids)		
		Total Dissolved Solids	52,000.00000	μg
	TSS	(Total Suspended Solids)		
		Total Suspended Solids	14,000.00000	μg
	TOC	(Total Organic Carbon)		
		Total Organic Carbon	6,280.00000	μg
1C-A005 WL01		Makal Transpire		
	TAL	Total Inorganics		
		Aluminum	1,170.00000 J	μ9
		Barium	36.50000 J	μ9
		Calcium	39,400.00000	μ
		Copper	31.30000	μς
		Iron	1,550.00000 J	μ
		Lead	18.50000	μο

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 2
Surface Water Analytical Data
Operable Unit No. 3, Site 1
RSR Corporation Superfund Site
Dallas, Texas

Location & An Sample Number	nalysis/Parameter	Result & Qualifier*	
	Magnesium	1,300.00000	μg/1
	Manganese	165.00000	μg/1
	Potassium	2,670.00000	μg/1
	Sodium	4,830.00000 J	μg/1
	Vanadium	2.60000 Jv	μg/:
	Zinc	74.70000	μg/
TAL	Dissolved Inorganics		
	Aluminum	33.20000	μg/
	Barium	22.90000	μg/
	Calcium	29,400.00000	μg/
	Copper	11.00000	μg/
	Magnesium	953.00000	μg/
	Manganese	71.00000	μg/
	Mercury	0.27000	μg/
	Potassium	2,840.00000	μg/
	Sodium	4,350.00000	μg/
	Vanadium	2,20000	μg/
	Zinc	22.10000	μg/
TCL	Semi-Volatiles		
	bis(2-Ethylhexyl)phthalate	1.00000 J	μg/
	Di-n-butylphthalate	0.50000 J	μg/
TCL	Pesticides		
	Aldrin	0.01200 J	μg/
	alpha-BHC	0.00320 J	μg/
	beta-BHC	0.01600 J	μg/
TDS	(Total Dissolved Solids)		
	Total Dissolved Solids	134,000.00000	μg/
TSS	(Total Suspended Solids)		
	Total Suspended Solids	794,000.00000	μg/
TOC	(Total Organic Carbon)		

1D-A001 WL01

TAL Total Inorganics

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Antimony	13.00000	μg/
	Arsenic	37.30000	μg/
	Barium	30.50000	μg/
	Calcium	247,000.00000	μg/
	Iron	114.00000	μg/
	Magnesium	44,100.00000	μg/
	Manganese	140.00000	μg/
	Potassium	944,000.00000	μg/
	Sodium	310,000.00000	μg/
	TAL Dissolved Inorganics		
	Arsenic	27.20000	μg/
	Barium	30.90000 J	μg/
	Calcium	255,000.00000	μg/
	Magnesium	45,900.00000	μg/
	Manganese	141.00000	μg/
	Potassium	1,000,000.00000	μg/
	Sodium	328,000.00000	μg/
	TCL Semi-Volatiles		
	1,3-Dichlorobenzene	1.00000 J	μg/
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	6,070,000.00000	μg/
	TSS (Total Suspended Solids)		
	Total Suspended Solids	18,000.00000	μg
	TOC (Total Organic Carbon)		
	Total Organic Carbon	6,550.00000	μg
1E-A001 WL01			
	TAL Total Inorganics		
	Antimony	11.20000	μg
	Arsenic	37.00000	μg
	Barium	52.90000	μg
	Calcium	143,000.00000	μg
	Iron	293.00000	μg
	Magnesium	20,200.00000	μg
	Manganese	410.00000	μg
	Mercury	0.20000	μg

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 2
Surface Water Analytical Data
Operable Unit No. 3, Site 1
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Potassium	396,000.00000	μg/
	Sodium	134,000.00000	μg/
	Zinc	4.50000	μg/
	TAL Dissolved Inorganics		
	Arsenic	36.30000	μg/
	Barium	54.20000 J	μg/
	Calcium	149,000.00000	μg/
	Magnesium	21,600.00000	μg/
	Manganese	427.00000	μg/
	Potassium	424,000.00000	μg/
	Sodium	142,000.00000	μg/
	Zinc	8.40000	μg/
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	2,580,000.00000	μg/
	TSS (Total Suspended Solids)		
	Total Suspended Solids	6,000.00000	μg/
	TOC (Total Organic Carbon)		
	Total Organic Carbon	5,700.00000	μg/
1E-A002 WL01	TAL Total Inorganics		
	_	12 0000	
	Antimony Arsenic	12.90000 27.00000 J	μg/
	Arsenic Barium		μg/
		49.40000	μg/
	Calcium	178,000.00000	μg/
	Iron	280.00000	μg/
	Magnesium	26,600.00000	μg/
	Manganese	216.00000	μg/
	Mercury	0.20000	μg/
	Potassium	556,000.00000	μg/
	Sodium	175,000.00000	μg/
	TAL Dissolved Inorganics		
	Arsenic	31.60000	μg/
	Barium	49.60000 J	
	Barium Calcium Magnesium	49.60000 J 179,000.00000 27,200.00000	μα/ /Βη

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Manganese	213.00000	μg/:
	Potassium	555,000.00000	μg/:
	Sodium	183,000.00000	μg/
Т	DS (Total Dissolved Solids)		
	Total Dissolved Solids	2,870,000.00000	μg/
י	SS (Total Suspended Solids)		
	Total Suspended Solids	4,000.00000	μg/
	OC (Total Organic Carbon)		
	Total Organic Carbon	6,910.00000	μg/
1E-A003 WL01			
7	TAL Total Inorganics		
	Antimony	9.90000	μg/
	Arsenic	31.50000	μg/
	Barium	42.80000	μg/
	Calcium	192,000.00000	μg/
	Iron	208.00000	μg/
	Magnesium	30,600.00000	μg/
	Manganese	193.00000	μg
	Potassium	663,000.00000	μg
	Sodium	208,000.00000	μg
•	TAL Dissolved Inorganics		
	Arsenic	33.50000	μg.
	Barium	44.00000 J	μg
	Calcium	195,000.00000	μg
	Magnesium	31,200.00000	μg
	Manganese	200.00000	μg
	Potassium	672,000.00000	μg
	Sodium	214,000.00000	μg
	TCL Volatiles		
	Acetone	3.00000 J	μg
	TDS (Total Dissolved Solids)		
•	IDS (Ideal Dissolved Solids)		

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

8,000.00000	$\mu { m g/L}$
5,800.00000	μg/L

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Anal	lysis/Parameter	Result & Qualifier*	
3B-A001 WL01			**************************************	
	TAL TO	otal Inorganics		
	Al	uminum	1,990.00000 J	μg/
		ntimony	9.10000	μg/
		rsenic	16.60000 J	μg/
		arium	565.00000 J	μg/
	Ca	alcium	148,000.00000	μg/
		romium	5.70000	μg/
		bbalt	3.10000	μg/
		con	43,400.00000 J	μg/
		ead	125.00000	μg/
		agnesium	47,500.00000	μg/
		anganese	254.00000	μg/
		ickel	12.90000	μg/
		otassium	164,000.00000	μg
		odium	342,000.00000 J	μg
		anadium	8.00000	μg
		inc	39.80000	μg
	TAL D	issolved Inorganics		
	A	rsenic	137.00000 J	μg
	Ва	arium	277.00000	μg
	Ca	alcium	106,000.00000	μg
	Co	opper	10.60000	μg
		ron	287.00000	μg
	Ma	agnesium	37,500.00000	μg
		anganese	134.00000	μg
		otassium	150,000.00000	μg
	S	odium	309,000.00000	μg
	TCL S	emi-Volatiles		
	D:	imethylphthalate	4.00000 J	μg
	TCL P	esticides		
	a.	lpha-BHC	0.00770 J	μg
		amma-Chlordane	0.01000 J	μg
	H	eptachlor epoxide	0.01000 J	μg
	TDS (Total Dissolved Solids)		

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 3
Surface Water Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Aı	nalysis/Parameter	Result & Qualifier*	
	TSS	(Total Suspended Solids)		
		Total Suspended Solids	2,380,000.00000	μg
	TOC	(Total Organic Carbon)		
		Total Organic Carbon	75,900.00000	μg
3B-A002 WL01				
	TAL	Total Inorganics		
		Aluminum	493.00000 J	μg
		Barium	26.60000 J	μg
		Calcium	67,000.00000	μg
		Copper	33.40000	μg
		Iron	558.00000 J	μg
		Lead	11.40000	μg
		Magnesium	5,040.00000	μg
		Manganese	24.60000	μg
		Potassium	3,930.00000	μg
		Sodium	14,600.00000 J	μg
		Zinc	18.50000	μg
	TAL	Dissolved Inorganics		
		Antimony	6.80000	μ9
		Barium	25.60000	μ9
		Beryllium	1.30000	μ9
		Calcium	57,500.00000	μд
		Copper	19.10000	μ9
		Magnesium	4,700.00000	μ9
		Potassium	4,480.00000	μο
		Sodium	15,700.00000	μς
	TDS	(Total Dissolved Solids)		
		Total Dissolved Solids	338,000.00000	μ
	TSS	(Total Suspended Solids)		
		Total Suspended Solids	790,000.00000	μς
	TOC	(Total Organic Carbon)		
		Total Organic Carbon	11,200.00000	μς

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Ar	nalysis/Parameter	Result & Qualifier*	
3B-A003 WL01				
	TAL	Total Inorganics		
		Aluminum	751.00 000 J	μg/L
		Barium	66.80000 J	μg/L
		Calcium	97,800.00000	μg/L
		Copper	23.60000	μg/L
		Iron	3,450.00000 J	μg/L
		Lead	12.30000	μg/L
		Magnesium	10,200.00000	μg/L
		Manganese	224.00000	μg/L
		Mercury	0.20000	μg/L
		Potassium	4,680.00000	μg/L
		Sodium	23, 700 .00000 J	μg/L
		Zinc	10.30000	μg/L
	TAL	Dissolved Inorganics		
		Antimony	6.70000	μg/L
		Arsenic	15.10000 J	μg/L
		Barium	30.50000	μg/L
		Beryllium	1.30000	μg/L
		Calcium	79,500.00000	μg/L
		Copper	11.60000	μg/L
		Iron	73.20000	μg/L
		Magnesium	9,040.00000	μg/L
		Manganese	133.00000	μg/L
		Mercury	0.34000	μg/L
		Potassium	5,150.00000	μg/L
		Sodium	25,100.00000	μg/L
	TCL	Semi-Volatiles		
		1,3-Dichlorobenzene	2.00000 J	μg/L
	TCL	Pesticides		
		alpha-BHC	0.00750 J	μg/L
	TDS	(Total Dissolved Solids)		
		Total Dissolved Solids	388,000.00000	μg/L
	TSS	(Total Suspended Solids)		
		Total Suspended Solids	3,130,000.00000	μg/L
		+		•

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	TOC (Total Organic Carbon)		
	Total Organic Carbon	10,900.00000	μg
3B-A004 WL01	Control of the Contro	10 CONTROL OF THE PARTY OF THE	
	TAL Total Inorganics		
	Aluminum	9,910.00000	μg
	Antimony	8.10000	μg
	Arsenic	19.40000 Jv	μg
	Barium	360.00000	μg
	Calcium	84,600.00000	μg
	Chromium	18.00000	μg
	Cobalt	7.60000	μg
	Copper	53.80000 J^	μg
	Iron	37,300.00000	μg
	Lead	140.00000	μg
	Magnesium	6,680.00000	μg
	Manganese	1,170.00000	μg
	Nickel	21.00000	μg
	Potassium	5,720.00000	μg
	Sodium	17,300.00000	μg
	Vanadium	37.40000	μg
	Zinc	168.00000	μg
	TAL Dissolved Inorganics		
	Arsenic	18.70000 J	μg
	Barium	27.20000	μg
	Beryllium	1.50000	μg
	Calcium	59,600.00000	μg
	Copper	10.30000	μg
	Magnesium	3,900.00000	μg
	Manganese	129.00000	μg
	Potassium	3,160.00000	μg
	Sodium	14,800.00000	μg
	TCL Pesticides		
	Dieldrin	0.01200 J	μg
	TDS (Total Dissolved Solids)		

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Aı	nalysis/Parameter	Result & Qualifier*	
	TSS	(Total Suspended Solids)		
		Total Suspended Solids	2,190,000.00000	μg/I
	TOC	(Total Organic Carbon)		
		Total Organic Carbon	10,100.00000	μg/I
3D-A001 WL01				-
	TAL	Total Inorganics		
		Barium	106.00000	μg/
		Cadmium	0.98000	μg/
		Calcium	262,000.00000 J	μg/
		Cobalt	4.60000	μg/
		Copper	35.40000	μg/
		Iron	3,300.00000 J	μg/
		Lead	16.20000	μg/
		Magnesium	30,200.00000 J	μg/
		Manganese	1,020.00000 J	μg/
		Mercury	0.33000 Jv	μg/
		Nickel	18.20000	μg/
		Potassium	30,300.00000 J	μg/
		Sodium	85,100.00000 J	μg/
		Zinc	77.20000	μg/
	TAL	Dissolved Inorganics		
		Antimony	3.10000 Jv	μg/
		Barium	98.30000 Jv	μg/
		Calcium	247,000.00000 Jv	μg/
		Cobalt	4.10000 Jv	μg/
		Copper	3.10000 Jv	μg/
		Lead	4.60000 Jv	μg/
		Magnesium	28,800.00000 Jv	μg/
		Manganese	902.00000 Jv	μg
		Nickel	14.20000 Jv	μg
		Potassium	32,400.00000 Jv	μg/
		Selenium	34.30000 Jv	μg/
		Sodium	87,500.00000 Jv	μg/
		Thallium	7.40000 Jv	μg/
		Vanadium	0.65000 Jv	μg/
		Zinc	22.40000 Jv	μg/
	TCL	Pesticides		
		Aroclor-1242	0.77000 J	μg

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

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Table 3
Surface Water Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*
	TDS (Total Dissolved Solid	в)
	Total Dissolved Solids	1,570,000.00000 μς
	TSS (Total Suspended Solid	s)
	Total Suspended Solids	48 ,000.00000 μς
	TOC (Total Organic Carbon)	
	Total Organic Carbon	11,800.00000 μς
3E-A001 WL01	TAL Total Inorganics	
	TAIL TOTAL THOUGHTES	
	Aluminum	1,560.00000 J μ
	Barium	35.90000 J μ
	Calcium	99,900.00000 µ
	Copper	36.20000 μ ₂
	Iron	2,360.00000 J μ
	Lead	29.70000 μ ₂
	Magnesium	11,000.00000 μ
	Manganese	42.80000 μ ₂
	Potassium	5,610.00000 μ
	Sodium	26,900.00000 J μ
	Zinc	16.80000 μ
	TAL Dissolved Inorganics	
	Antimony	5.00000 μ
	Arsenic	20.20000 J μ
	Barium	32.40000 µ
	Beryllium	1.20000 μ
	Calcium	87,000.00000 μ ₂
	Copper	14.80000 μ
	Magnesium	10,100.00000 μ
	Manganese	16.20000 J^ μ
	Mercury	0.27000 μ
	Potassium	6,180.00000 μ
	Sodium	28,300.00000 µ
	Zinc	5.40000 µ
	TCL Semi-Volatiles	

 $[\]star$ Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Analysis/Parameter		Result & Qualifier*	
	TDS	(Total Dissolved Solids)		
		Total Dissolved Solids	520,000.00000	μg/
	TSS	(Total Suspended Solids)		
		Total Suspended Solids	612,000.00000	μg/
	TOC	(Total Organic Carbon)		
		Total Organic Carbon	8,260.00000	μg/
3E-A002 WL01				
	TAL	Total Inorganics		
		Aluminum	1,970.00000 J	μg
		Barium	46.70000 J	μg
		Calcium	138,000.00000	μg
		Copper	29.20000	μg
		Iron	8,380.00000 J	μg
		Lead	191.00000	μg
		Magnesium	16,400.00000	μg
		Manganese	105.00000	μg
		Potassium	8,390.00000	μg
		Sodium	36,600.00000 J	μg
		Vanadium	2.20000 Jv	μg
		Zinc	17.00000	μg
	TAL	Dissolved Inorganics		
		Barium	32.80000	μg
		Beryllium	1.20000	μg
		Calcium	105,000.00000	μg
		Copper	11.70000	μg
		Magnesium	13,200.00000	μg
		Manganese	20.40000	μg
		Potassium	7,290.00000	μg
		Sodium	32,000.00000	μg
	TCL	Volatiles		
		Methylene Chloride	3.00000 J	μg
	TCL	Semi-Volatiles		
		1,3-Dichlorobenzene	2.00000 J	μg

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 3
Surface Water Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Analysis/Parameter Sample Number	Result & Qualifie	r*
TDS (Total Dissolved Solids)		
Total Dissolved Solids	596,000.00000	μ g /
TSS (Total Suspended Solids)		<i>F31</i>
Total Suspended Solids	704,000.00000	μg/1
TOC (Total Organic Carbon)		<i>-5</i> /-
Total Organic Carbon	8,500.00000	μg/I
3E-A003 WL01		
TAL Total Inorganics		
Aluminum	1,720.00000 J	u~ /T
Barium	39.20000 J	μg/L
Calcium	128,000.00000	μg/L μg/L
Copper Iron	57.40000	μg/L μg/L
Lead	2,680.00000 J	μg/L
Magnesium	8.00000	μg/L
Manganese	14,700.00000	μg/L
Potassium	48.80000	μg/L
Sodium	7,010.00000	μg/L
Zinc	31,700.00000 J	μg/L
	16.90000	μg/L
TAL Dissolved Inorganics		
Antimony	5.20000	/=
Arsenic	26.30000 J	μg/L
Barium	31.90000	μg/L
Beryllium	1.4000	μg/L
Calcium	103,000.00000	μg/L
Copper	15.20000	μg/L
Magnesium	12,300.00000	μg/L
Manganese	19.10000	μg/L
Mercury	0.40000	μg/L
Potassium	7,060.00000	μg/L μg/L
Sodium	31,300.00000	μg/L μg/L
TDS (Total Dissolved Solids)		
Total Dissolved Solids	630.000	
	638,000.00000	μg/L

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 3
Surface Water Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Ana	alysis/Parameter	Result & Qualifier*	
	TSS ((Total Suspended Solids)		•
	T	otal Suspended Solids	54,000.00000	μg/
	TOC ((Total Organic Carbon)		
	T	Cotal Organic Carbon	6,630.00000	μg/
3E-A004 WL01	TAL T	Cotal Inorganics		
	В	Barium	33.30000 Ј	μg/
	C	Calcium	130,000.00000	μg/
	Ī	iron	114.00000 J	μg/
	L	æad	6.20000 J	μg/
	M	fagnesium	14,900.00000	μg/
	M	langanese	18.50000 Jv	μg
	P	Potassium	6,530.00000	μg
	S	Sodium	34,800.00000 J	μg
	Z	Zinc	19.30000	μg
•	TAL D	Dissolved Inorganics		
	A	Aluminum	243.00000 J^	μg
	A	rsenic	10.00000 J	μg
	B	3arium	33.40000	μg
	С	Calcium	124,000.00000	μg
		Copper	7.50000	μg
	I	ron	151.00000	μg/
	L	ead	3.50000	μg/
	M	lagnesium	14,500.00000	μg/
		langanese	28.90000	μg/
	_	otassium	6,800.00000	μg/
	S	Sodium	34,000.00000	μg
	TDS (Total Dissolved Solids)		
	T	Cotal Dissolved Solids	5,330,000.00000	μg/
!	TSS (Total Suspended Solids)		
	Т	otal Suspended Solids	1,050,000.00000	μg/
•	TOC (Total Organic Carbon)		
	т	otal Organic Carbon	7,720.00000	μg/

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 3
Surface Water Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
3E-A005 WL01	TAL Total Inorganics		
	Aluminum	4,140.00000 J	μg/L
	Barium	45.00000	μg/L
	Calcium	97,800.00000 J	μg/L
	Chromium	6.60000	μg/L
	Cobalt	1.30000	μg/L
	Iron	2,960.00000 J	μg/L
	Lead	2.60000	μg/L
	Magnesium	10,700.00000 J	μg/L
	Manganese	52.80000 J	μg/L
	Mercury	0.23000 Jv	μg/L
	Nickel	6.00000	μg/L
	Potassium	7,510.00000 J	μg/L
	Sodium	24,200.00000 J	μg/L
	Vanadium	9.30000	μg/L
	Zinc	13.10000	μg/L
•	TAL Dissolved Inorganics		
	Barium	37.00000 Jv	μg/L
	Calcium	105,000.00000 Jv	μg/L
	Copper	5.10000 Jv	μg/L
	Magnesium	11,600.00 00 0 Jv	μg/L
	Manganese	18.00000 Jv	μg/L
	Nickel	1.80000 Jv	μg/L
	Potassium	7,950.00 00 0 Jv	μg/L
	Selenium	6.70000 Jv	μg/L
	Sodium	29,200.00000 J	μg/L
	Thallium	6.20000 Jv	μg/L
	Vanadium	0.81000 Jv	μg/L
	Zinc	1.90000 Jv	μg/L
	TCL Volatiles		
	Acetone	3.00000 J	μg/L
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	3,630,000.00000	μg/L
	TSS (Total Suspended Solids)		
	Total Suspended Solids	1,530,000.00000	μg/L
	Inter preferred portre	_,,	

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number		nalysis/Parameter	Result & Qualifier*	
	TOC	(Total Organic Carbon)		
		Total Organic Carbon	4,330.00000	μg/
3E-A006 WL01				
	TAL	Total Inorganics		
		Aluminum	2,540.00000 J	μg
		Antimony	2.20000	μg
		Barium	39.10000	μg
		Cadmium	0.50000	μg
		Calcium	98,100.00000 J	μg
		Chromium	4.50000	μg
		Cobalt	1.10000	μg.
		Iron	1,710.00000 J	μg
		Magnesium	10,600.00000 J	μg
		Manganese	32.50000 J	μg
		Nickel	6.50000	μg
		Potassium	7,060.00000 J	μg
		Sodium	24,500.00000 J	μg
		Vanadium	6.20000	μg
		Zinc	12.20000	μg
	TAL	Dissolved Inorganics		
		Barium	36.70000 Jv	μg
		Calcium	103,000.00000 Jv	μg
		Copper	3.80000 Jv	μg
		Lead	3.80000 Jv	μg
		Magnesium	11,600.00000 Jv	μg
		Manganese	14.90000 Jv	μg
		Nickel	2.10000 Jv	μg
		Potassium	8,020.00000 Jv	μg
		Sodium	29,400.00000 J	μg
		Thallium	6.50000 Jv	μg
		Vanadium	0.990 00 Jv	μg
		Zinc	1.30000 Jv	μg
	TDS	(Total Dissolved Solids)		
		Total Dissolved Solids	3,320,000.00000	μg
	TSS	(Total Suspended Solids)		
		Total Suspended Solids	2,000,000.00000	μg

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 3
Surface Water Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	TOC (Total Organic Carbon)		
	Total Organic Carbon	3,820.00000	μg
3F-A001 WL01			
	TAL Total Inorganics		
	Aluminum	243.00000	μg
	Barium	35.70000	μg
	Calcium	149,000.00000	μg
	Copper	1.60000	μg
	Iron	229.00000 J	μg
	Lead	1.20000	μg
	Magnesium	19,000.00000	μg
	Manganese	34.20000	μg
	Nickel	2,60000	μg
	Potassium	4,910.00000	μg
	Sodium	51,400.00000	μg
	TAL Dissolved Inorganics		
	Aluminum	81.60000	μg
	Antimony	7.60000	μg
	Barium	38.80000	μg
	Calcium	165,000.00000	μg
	Copper	3.00000	μg
	Magnesium	21,400.00000	μg
	Manganese	14.00000 J	μg
	Nickel	3.50000	μg
	Potassium	5,370.00000	μg
	Selenium	10.80000	μg
	Sodium	57,800.00000 J	μg
	Zinc	7.40000 J [^]	μg
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	4,170,000.00000	μg
	TSS (Total Suspended Solids)		
	Total Suspended Solids	2,880,000.00000	μg
	TOC (Total Organic Carbon)		
	Total Organic Carbon		μ9

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number		nalysis/Parameter	Result & Qualifier*	
3F-A003 WL01				
	TAL	Total Inorganics		
		Aluminum	166.00000	μg/1
		Barium	33.70000	μg/1
		Calcium	149,000.00000	μ g /1
		Copper	1.20000	μg/1
		Iron	149.00000 J	μg/
		Magnesium	18,500.00000	μg/
		Manganese	32.40000	μg/
		Nickel	2.10000	μg/
		Potassium	4,110.00000	μg/
		Sodium	47,500.00000	μg/
	TAL	Dissolved Inorganics		
		Arsenic	3.30000	μg/
		Barium	34.30000	μg/
		Calcium	147,000.00000	μg/
		Copper	3.70000	μg/
		Magnesium	18,900.00000	μg/
		Manganese	25.40000	μg/
		Nickel	4.30000	μg/
		Potassium	4,110.00000	μg/
		Selenium	9.70000	μg/
		Sodium	49,000.00000 J	μg/
	TDS	(Total Dissolved Solids)		
		Total Dissolved Solids	4,410,000.00000	μg/
	TSS	(Total Suspended Solids)		
		Total Suspended Solids	762,000.00000	μg/
	TOC	(Total Organic Carbon)		
		Total Organic Carbon	4,340.00000	μg/
3F-A004 WL01	· · · · · · · · · · · · · · · · · · ·			
	TAL	Total Inorganics		
		Aluminum	189.00000	μg/
		Barium	34.70000	μg/
		Calcium	138,000.00000	μg/
		Copper	1.30000	μg/
		Iron	174.00000 J	μg/

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 3
Surface Water Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Magnesium	16,100.00000	μg/
	Manganese	53.60000	μg/
	Nickel	2.80000	μg/
	Potassium	3,980.00000	μg/
	Sodium	40,100.00000	μg/
	TAL Dissolved Inorganics		
	Aluminum	50.60000 J^	μg/
	Arsenic	4.20000	μg/
	Barium	35.90000	μg/
	Calcium	142,000.00000	μg/
	Copper	4.70000	μg/
	Magnesium	17,200.00000	μg/
	Manganese	38.40000	μg/
	Nickel	4.50000	μg/
	Potassium	4,190.00000	μg/
	Selenium	8.70000	μg/
	Sodium	43,300.00000 J	μg/
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	4,440,000.00000	μg
	TSS (Total Suspended Solids)		
	Total Suspended Solids	216,000.00000	μg
	TOC (Total Organic Carbon)		
	Total Organic Carbon	3,930.00000	μg
3G-A001 WL01			
	TAL Total Inorganics		
	Barium	129.00000 J	μg
	Calcium	233,000.00000	μg
	Copper	34.60000	μg
	Iron	1,460.00000 J	μg
	Lead	5.40000 J	μg
	Magnesium	39,700.00000	μg
	Manganese	572.00000	μg
	Nickel	13.30000	μg
	Potassium	32,400.00000	μg
	Sodium	136,000.00000 J	μg
	Zinc	7.40000	μg

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 3
Surface Water Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number		nalysis/Parameter	Result & Qualifier*	
	TAL	Dissolved Inorganics		
		Antimony	15.40000	μg/
		Arsenic	29.50000 J	μg/
		Barium	119.00000	μg/
		Beryllium	1.50000	μg/
		Calcium	186,000.00000	μg/
		Copper	16.00000	μg/
		Magnesium	33,100.00000	μg/
		Manganese	491.00000	μg/
		Nickel	12.40000	μg/
		Potassium	33,300.00000	μg/
		Sodium	133,000.00000	μg/
	TDS	(Total Dissolved Solids)		
		Total Dissolved Solids	1,520,000.00000	μg/
	TSS	(Total Suspended Solids)		
		Total Suspended Solids	4,010,000.00000	μg/
	TOC	(Total Organic Carbon)		
		Total Organic Carbon	13,900.00000	μg/
3G-A002 WL01			***************************************	
	TAL	Total Inorganics		
		Aluminum	534.00000 J	μg/
		Barium	225.00000 J	μg/
		Beryllium	1.10000	μg/
		Calcium	125,000.00000	μg/
		Copper	45.90000	μg/
		Iron	29,300.00000 J	μg/
		Lead	289.00000	μg/
		Magnesium	29,800.00000	μg/
		Manganese	465.00000	μg/
		Nickel	11.60000	μg/
		Potassium	66,200.00000	μg/
		Sodium	105,000.00000 J	μg/
		Zinc	62.90000	μg/
	TAL	Dissolved Inorganics		
		Antimony	30.50000	μg

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Numbe	Analysis/Parameter r	Result & Qualifier*	
	Barium	162.00000	μg/
	Calcium	95,400.00000	μg/
	Copper	7.80000	μg/
	Iron	11,400.00000	μg/
	Lead	5.30000 J	μg/
	Magnesium	23,000.00000	μg/
	Manganese	378.00000	μg/
	Potassium	66,400.00000	μg/
	Sodium	100,000.00000	μg/
	Zinc	10.20000	μg
	TCL Volatiles		
	2-Hexanone	4.00000 J	μg/
	TCL Semi-Volatiles		
	Dimethylphthalate	2.00000 J	μg
	TCL Pesticides		
	delta-BHC	0.00640 J	μg
	Heptachlor epoxide	0.00590 J	μg
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	946,000.00000	μg
	TSS (Total Suspended Solids)		
	Total Suspended Solids	124,000.00000	μg
	TOC (Total Organic Carbon)		
	Total Organic Carbon	24,200.00000	μg
3G-A003 WL01	TAL Total Inorganics		
	<u>-</u>		
	Aluminum	375.00000 J^	μg
	Antimony	26.20000 Jv	μg
	Arsenic	47.10000 J [^]	μg
	Barium	354.00000 J	μg
	Beryllium	1.80000	μg
	Calcium	133,000.00000	μg
	Copper	55.70000	μg
	Iron	64,000.00000 J	μg

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Lead	1,700.00000	μg/1
	Magnesium	35,800.00000	μg/1
	Manganese	372.00000	μg/1
	Nickel	21.40000	μg/]
	Potassium	114,000.00000	μg/]
	Sodium	209,000.00000 J	μg/
	Vanadium	3.20000 Jv	μg/:
	Zinc	183.00000	μg/
	TAL Dissolved Inorganics		
	Antimony	19.60000	μg/
	Arsenic	131.00000 J	μg/
	Barium	142.00000	μg/
	Calcium	96,200.00000	μg/
	Copper	11.70000	μg/
	Lead	21.90000	μg/
	Magnesium	29,600.00000	μg/
	Manganese	233.00000	μg/
	Potassium	111,000.00000	μg/
	Sodium	202,000.00000	μg/
	Zinc	11.40000	μg/
	TCL Volatiles		
	2-Butanone	2.00000	μg/
	TCL Semi-Volatiles		
	1,3-Dichlorobenzene	1.00000 J	μg/
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	7,420,000.00000	μg
	TSS (Total Suspended Solids)		
	Total Suspended Solids	1,560,000.00000	μg
	TOC (Total Organic Carbon)		
	Total Organic Carbon	28,700.00000	μg
3G-A004 WL01	mar makel Teamerates		
	TAL Total Inorganics		
			μg

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 3
Surface Water Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number		nalysis/Parameter	Result & Qualifi er*	
		Barium	225.50000 J	μg/:
		Calcium	215,500.00000	μg/
		Copper	55.00000	μg/
		Iron	1,600.00000 J	μg/
		Lead	5.60000 J	μg/
		Magnesium	40,750.00000	μg/
		Manganese	408.00000	μg/
		Mercury	0.20000	μg/
		Potassium	50,000.00000	μg/
		Sodium	112,000.00000 J	μg/
		Zinc	18.60000	μg/
	TAL	Dissolved Inorganics		
		Antimony	7.55000	μg/
		Arsenic	19.50000 J	μg/
		Barium	202.50000	μg/
		Beryllium	2.80000	μg/
		Calcium	179,000.00000	μg/
		Cobalt	2.30000 C	μg/
		Copper	19.55000 C	μg/
		Iron	77.10000	μg/
		Magnesium	35,800.00000	μg/
		Manganese	325.00000	μg/
		Potassium	51,250.00000	μg/
		Sodium	108,500.00000	μg/
	TCL	Semi-Volatiles		
		bis(2-Ethylhexyl)phthalate	5.50000 J	μg/
	TDS	(Total Dissolved Solids)		
		Total Dissolved Solids	1,525,000.00000	μg/
	TSS	(Total Suspended Solids)		
		Total Suspended Solids	1,179,000.00000	μg/
	TOC	(Total Organic Carbon)		
		Total Organic Carbon	6,250.00000	μg/
				
3H-A001 WL01				
3H-A001 WL01	TAL	Total Inorganics		

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 3
Surface Water Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & A Sample Number	nalysis/Parameter	Result & Qualifier*	
	Barium	305.00000 J	μg/L
	Calcium	133,000.00000	μg/L
	Copper	56.10000	μg/L
	Iron	5,450.00000 J	$\mu g/L$
	Lead	5.00000	μg/L
	Magnesium	44,700.00000	μg/L
	Manganese	178.00000	μg/L
	Nickel	40.60000	μg/L
	Potassium	142,000.00000	μg/L
	Sodium	302,000.00000 J	μg/L
	Zinc	74.80000	μg/L
TAL	Dissolved Inorganics		
	Antimony	26.80000	μg/L
	Arsenic	143.00000 J	μg/L
	Barium	232.00000	μg/L
	Calcium	99,200.00000	μg/L
	Copper	10.70000	μg/L
	Magnesium	33,000.00000	μg/L
	Manganese	134.00000	μg/L
	Potassium	129,000.00000	μg/L
	Sodium	272,000.00000	μg/L
TCL	Semi-Volatiles		
	1,3-Dichlorobenzene	2.00000 J	μq/L
	Dimethylphthalate	3.00000 J	μg/L
TCL	Pesticides		
	gamma-Chlordane	0.00840 J	μg/L
	Heptachlor epoxide	0.00920 J	μg/L
TDS	(Total Dissolved Solids)		
	Total Dissolved Solids	1,700,000.00000	μg/L
TSS	(Total Suspended Solids)		
	Total Suspended Solids	1,610,000.00000	μg/L
TOC	(Total Organic Carbon)		
	Total Organic Carbon	65,800.00000	μg/L

3I-A001 WL01

08/08/95

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 3
Surface Water Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	TAL Total Inorganics		
	Aluminum	1,070.00000 J	μg/:
	Barium	36.90000 J	μg/:
	Calcium	169,000.00000	μg/
	Copper	55.90000	μg/
	Iron	1,530.00000 J	μg/
	Lead	17.00000	μg/
	Magnesium	19,200.00000	μg/
	Manganese	224.00000	μg/
	Potassium	7,480.00000	μg/
	Sodium	47,300.00000 J	μg/
	Zinc	32.60000	μg/
	TAL Dissolved Inorganics		
	Barium	30.10000	μg/
	Beryllium	1.20000	μg/
	Calcium	139,000.00000	μg/
	Copper	7.70000	μg/
	Magnesium	17,000.00000	μg/
	Manganese	177.00000	μg/
	Potassium	7,670.00000	μg/
	Sodium	46,600.00000	μg/
	TCL Semi-Volatiles		
	Diethylphthalate	11.00000	μg
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	858,000.00000	μg
	TSS (Total Suspended Solids)		
	Total Suspended Solids	4,240,000.00000	μg
	TOC (Total Organic Carbon)		
	Total Organic Carbon	12,100.00000	μд

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
4E-A001 WL01	_		
7	TAL Total Inorganics		
	Aluminum	161.00000	μg/L
	Antimony	30.00000	μg/L
	Arsenic	181.00000	μg/L
	Barium	255.00000	μg/L
	Calcium	113,000.00000	μg/L
	Cobalt	5.00000	μg/L
	Copper	24.30000	μg/L
	Iron	8,390.00000	μg/L
	Lead	6.10000	μg/L
	Magnesium	18,600.00000	μg/L
	Manganese	1,020.00000	μg/L
	Mercury	0.20000	μg/L
	Potassium	29,800.00000	μg/L
	Sodium	171,000.00000	μg/L
•	TAL Dissolved Inorganics		
	Arsenic	80.70000	μg/L
	Barium	291.00000 J	μg/I
	Calcium	140,000.00000	μg/I
	Cobalt	6.50000	μg/I
	Iron	7,050.00000	μg/I
	Lead	3.60000 J	μg/1
	Magnesium	28,200.00000	μg/I
	Manganese	1,190.00000	μg/I
	Nickel	12.50000	μg/I
	Potassium	35,100.00000	μg/1
	Sodium	200,000.00000	μg/1
•	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	1,040,000.00000	μg/I
;	TSS (Total Suspended Solids)		
	Total Suspended Solids	14,000.00000	μg/I
•	TOC (Total Organic Carbon)		
	Total Organic Carbon	48,600.00000	μg/1

4B-A002 WL01

TAL Total Inorganics

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 4
Surface Water Analytical Data
Operable Unit No. 3, Site 4
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Aluminum	149.00000	μg/
	Barium	43.30000	μg/
	Calcium	116,000.00000	μg/
	Copper	13.30000	μg/
	Iron	1,030.00000	μg/
	Lead	8.00000	μg/
	Magnesium	13,000.00000	μg/
	Manganese	133.00000	μg/
	Mercury	0.26000	μg/
	Potassium	5,770.00000	μg/
	Sodium	61,900.00000	μg/
	Zinc	10.50000	μg/
	TAL Dissolved Inorganics		
	Arsenic	51.30000	μg/
	Barium	41.60000 J	μg/
	Calcium	120,000.00000	μg/
	Magnesium	13,400.00000	μg/
	Manganese	117.00000	μg/
	Potassium	6,370.00000	μg/
	Sodium	71,200.00000	μg/
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	592,000.00000	μg/
	TSS (Total Suspended Solids)		
	Total Suspended Solids	12,000.00000	μg/
	TOC (Total Organic Carbon)		
	Total Organic Carbon	4,180.00000	μg
4E-A003 WL01			
	TAL Total Inorganics		
	Aluminum	84.80000	μg
	Antimony	6.30000	μg
	Arsenic	50.00000	μg
	Barium	40.90000	μg
	Calcium	118,000.00000	μg
	Copper	8.60000	μg
	Iron	354.00000	μg
	Magnesium	13,100.00000	μg
	Manganese	92.70000	μg

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 4
Surface Water Analytical Data
Operable Unit No. 3, Site 4
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Mercury	0.26000	μg/
	Potassium	6,310.00000	μg/
	Sodium	71,100.00000	μg/
	TAL Dissolved Inorganics		
	Arsenic	38.50000	μg/
	Barium	40.50000	μg/
	Calcium	122,000.00000	μg/
	Iron	66.00000	μg
	Magnesium	13,800.00000	μg/
	Manganese	84.50000	μg/
	Potassium	6,510.00000	μg/
	Sodium	76,300.00000	μg/
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	718,000.00000	μg
	TSS (Total Suspended Solids)		
	Total Suspended Solids	8,000.00000	μg
	TOC (Total Organic Carbon)		
	Total Organic Carbon	4,310.00000	μg
4F-A001 WL01			
	TAL Total Inorganics		
	Aluminum	53.05000 C	μg
	Antimony	9.35000	μg
	Arsenic	47.30000 J	μg
	Barium	61.05000	μg
	Calcium	90,300.00000	μg
	Copper	18.20000 C	μg
	Iron	242.00000	μg
	Lead	4.40000	μg
	Magnesium	9,325.00000	μg
	Manganese	72.00000	μg
	Mercury	0.20000	μg
	Potassium	7,510.00000	
		7,510.00000 6.35000 72,900.00000	μg, μg,

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 4
Surface Water Analytical Data
Operable Unit No. 3, Site 4
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	TAL Dissolved Inorganics		
	Arsenic	59.50000	μg/
	Barium	61.25000 J	μg/
	Calcium	94,600.00000	μg/
	Magnesium	9,920.00000	μg/
	Manganese	36.44000	μg/
	Potassium	8,230.00000	μg/
	Sodium	78,950.00000	μg/
	TCL Semi-Volatiles		
	Di-n-butylphthalate	5.25000 J	μg/
	TCL Pesticides		
	Endosulfan I	0.02815 J	μg/
	Heptachlor epoxide	0.02950 J	μg/
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	490,000.00000	μg/
	TSS (Total Suspended Solids)		
	Total Suspended Solids	9,000.00000	μg/
	TOC (Total Organic Carbon)		
	Total Organic Carbon	10,500.00000	μg/
4F-A002 WL01			
	TAL Total Inorganics		
	Aluminum	230.00000	μg/
	Barium	207.00000	μg/
	Calcium	101,000.00000	μg/
	Cobalt	2.00000	μg/
	Copper	24.10000	μg/
	Iron	570.00000	μg/
	Lead	7.50000	μg/
	Magnesium	16,300.00000	μg/
	Manganese	318.00000	μg/
	Potassium	27,600.00000	μg/
	Cadium	122,000.00000	μg/
	Sodium	122,000.0000	<i>~</i> 9/

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

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Table 4
Surface Water Analytical Data
Operable Unit No. 3, Site 4
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	TAL Dissolved Inorganics		
	Arsenic	133.00000	μg
	Barium	186.00000 J	μg
	Calcium	92,900.00000	μg
	Cobalt	3.20000	μg
	Lead	6.00000	μg
	Magnesium	14,500.00000	μg
	Manganese	97.30000	μg
	Potassium	30,600.00000	μg
	Sodium	138,000.00000	μg
	TCL Semi-Volatiles		
	1,3-Dichlorobenzene	3.00000 J	μg
	TCL Pesticides		
	Heptachlor epoxide	0.01600 J	μg
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	622,000.00000	μ9
	TSS (Total Suspended Solids)		
	Total Suspended Solids	70,000.00000	μ
	TOC (Total Organic Carbon)		
	Total Organic Carbon	25,800.00000	μ
4F-A003 WL01			
	TAL Total Inorganics		
	Antimony	23.40000	μς
	Arsenic	118.00000	μς
	Barium	429.00000	μς
	Calcium	132,000.00000	μς
	Cobalt	4.70000	μς
	Iron	639.00000	μς
	Magnesium	21,200.00000	μς
	Manganese	1,170.00000	μς
	Nickel	15.20000	μς
	Potassium	43,100.00000	μς
	Sodium	179,000.00000	μ
	Zinc	7.20000	μς

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 4
Surface Water Analytical Data
Operable Unit No. 3, Site 4
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	TAL Dissolved Inorganics		
	Arsenic	140.00000	μg/
	Barium	418.00000 J	μg/
	Calcium	143,000.00000	μg/
	Cobalt	3.80000	μg/
	Lead	3.60000 J	μg/
	Magnesium	24,200.00000	μg/
	Manganese	1,270.00000	μg/
	Nickel	16.10000	μg/
	Potassium	48,900.00000	μg/
	Sodium	195,000.00000	μg/
	Zinc	4.30000	μg/
	TCL Volatiles		
	Chlorobenzene	1.00000 J	μg/
	TDS (Total Dissolved Solids)		
	Total Dissolved Solids	1,240,000.00000	μg/
	TSS (Total Suspended Solids)		
	Total Suspended Solids	48,000.00000	μg/
	TOC (Total Organic Carbon)		
	Total Organic Carbon	19,400.00000	μg/
4F-A004 WL01			
	TAL Total Inorganics		
	Aluminum	6,105.00000	μg/
	Arsenic	1.45000	μg/
	Barium	41.60000	μg/
	Beryllium	0.38000	μg/
	Calcium	38,900.00000	μg/
	Chromium	10.00000	μg/
	Iron	6,865.00000	μg/
	Lead	8.20000	μg/
	Magnesium	2,905.00000	μg/
	Manganese	127.50000	μg/
	Mercury	0.10500	μg/
	Nickel	21.20000	μg/
	Potassium		

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 4
Surface Water Analytical Data
Operable Unit No. 3, Site 4
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Sodium	3,620.00000	μg/I
	Vanadium	17.25000	μg/I
	Zinc	44.25000	μg/I
TA	L Dissolved Inorganics		
	Barium	15.20000	μg/1
	Calcium	28,250.00000	μg/1
	Iron	112.10000	μ g /]
	Lead	1.65000	μ g /1
	Magnesium	1,790.00000	μg/:
	Manganese	2.60000	μg/
	Nickel	15.40000	μg/
	Potassium	3,885.00000	μg/
	Sodium	3,575.00000	μg/
	Zinc	6.20000	μg/
TC	L Volatiles		
	Methylene Chloride	11.50000 B	μg/
T	S (Total Dissolved Solids)		
	Total Dissolved Solids	116,500.00000	μg/
TS	S (Total Suspended Solids)		
	Total Suspended Solids	159,000.00000	μg/
TC	C (Total Organic Carbon)		
	Total Organic Carbon	9,925.00000	μg/

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
1A-A002 DL01			
	TAL Total Inorganics		
	Aluminum	7,930.00000 J	mg/k
	Antimony	75.70000	mg/k
	Arsenic	224.00000	mg/k
	Barium	272.00000	mg/}
	Beryllium	1.10000	mg/)
	Cadmium	43.10000	mg/I
	Calcium	173,000.00000	mg/l
	Chromium	21.40000	mg/l
	Cobalt	11.50000	mg/
	Copper	219.00000	mg/l
	Iron	33,900.00000	mg/
	Lead	3,940.00000 Jv	mg/
	Magnesium	2,020.00000	mg/
	Manganese	2,620.00000	mg/
	Nickel	49.40000	mg/
	Potassium	1,880.00000	mg/
	Sodium	1,850.00000 J	mg/
	Vanadium	39.00000	mg/
	Zinc	2,090.00000	mg/
	TCL Volatiles		
	2-Butanone	0.00900 J	mg/
	TCL Semi-Volatiles		
	Benzo(a)pyrene	0.03300 J	mg/
	Benzo(b) fluoranthene	0.03900 J	mg/
	bis(2-Ethylhexyl)phthala	te 0.08500 J	mg/
	Chrysene	0.09200 J	mg/
	2-Methylnaphthalene	0.03100 J	mg/
	Pyrene	0.03700 J	mg/
	TCL Pesticides		
	alpha-Chlordane	0.00026 J	mg/
	4,4'-DDE	0.00053 J	mg/
	Dieldrin	0.00064 J	mg/
1A-A003 DL01			
TV-WAAD DIIAT	TAL Total Inorganics		
	Aluminum	1,030.00000 J	mg/
	Barium	266.00000	mg/

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Beryllium	2.50000 mg	g/kg
	Calcium	30,400.00000 mg	g/k
	Iron		g/k
	Manganese	_	g/k
	TCLP Metals	·	
	Barium	0.89600 E mg	g/L
	Lead	0.00260 BW mg	g/L
1C-A001 DL01	***************************************		
	TAL Total Inorganics		
	Aluminum	12,750.00000 J mg	g/k
	Antimony	2.00000 mg	g/k
	Arsenic	22.55000 mg	g/k
	Barium	125.55000 mg	g/k
	Beryllium		g/k
	Calcium		g/k
	Chromium	-	g/k
	Cobalt		g/k
	Iron		g/k
	Lead	-	g/k
	Magnesium		g/k
	Manganese		g/k
	Nickel		g/k
	Potassium		g/k
	Vanadium		g/k
	Zinc	190.50000 mg	g/k
	TCL Semi-Volatiles		
	Anthracene		g/k
	Benzo(a)anthracene	0.26000 J mg	g/k
	Benzo(a)pyrene	0.32000 J mg	g/k
	Benzo(b) fluoranthene	0.48000 J mg	g/k
	Benzo(g,h,i)perylene	0.37500 J mg	g/k
	Benzo(k) fluoranthene		g/k
	bis(2-Ethylhexyl)phthalat	ie 0.22000 J mg	g/k
	Carbazole	0.30750 J mg	g/k
	Chrysene	0.49500 J mg	g/k
	Fluoranthene	0.38000 J mg	g/k
	Indeno(1,2,3-cd)pyrene	0.29000 J mg	g/k
	Phenanthrene		g/k
	Pyrene		

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	TCL Pesticides		
	alpha-Chlordane	0.00 46 0 J	mg/k
	gamma-Chlordane	0.00650 J	mg/l
	4,4'-DDD	0.02305 Jv	mg/l
	4,4'-DDE	0.02385 Jv	mg/I
	4,4'-DDT	0.02300 Jv	mg/l
	Dieldrin	0.00785 Jv	mg/
	Endrin aldehyde	0.00640 Jv	mg/
	Heptachlor epoxide	0.01174 J	mg/
	TOC (Total Organic Carbon)		
	Total Organic Carbon	11,650.00000	mg/
1C-A002 DL01			
	TAL Total Inorganics		
	Aluminum	16,100.00000 J	mg/
	Arsenic	21.10000	mg/
	Barium	113.00000	mg/
	Beryllium	2.00000	mg/
	Calcium	75,200.00000	mg/
	Chromium	24.20000	mg/
	Cobalt	12.60000	mg/
	Iron	33,200.00000	mg/
	Lead	406.00000 Jv	mg/
	Magnesium	2,700.00000	mg/
	Manganese	969.00000	mg/
	Nickel	35.10000	mg/
	Potassium	3,260.00000	mg/
	Sodium	990.00000 J^	mg/
	Vanadium	41.70000	mg/
	Zinc	142.00000	mg/
	TCL Semi-Volatiles		
	Anthracene	0.11000 J	mg/
	Benzo (a) anthracene	0.89000 J	mg/
	Benzo (a) pyrene	1.10000 J	mg/
	Benzo (b) fluoranthene	0.66000 J	mg/
	Benzo(g,h,i)perylene	0.69000 J	mg/
	Benzo(k) fluoranthene	0.26000 J	mg/
	Carbazole	0.08300 J	mg/
	Chrysene	3.30000 J	mg/
	Dibenz (a, h) anthracene	0.37000 J	mg/
	Fluoranthene	0.32000 J	mg/

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Indeno(1,2,3-cd)pyrene	0.41000 J	mg/
	Phenanthrene	0.79000 Ј	mg/
	Pyrene	1.70000 J	mg/
:	CCL Pesticides		
	Dieldrin	0.00230 J	mg/
	Endosulfan sulfate	0.00430 J	mg/
	Heptachlor epoxide	0.00110 J	mg/
1C-A003 DL01			
•	TAL Total Inorganics		
	Aluminum	17,000.00000 J	mg/
	Arsenic	17.50000 J	mg/
	Barium	112.00000	mg/
	Beryllium	1.70000	mg/
	Calcium	35,700.00000	mg/
	Chromium	28.30000	mg/
	Cobalt	8.90000	mg/
	Copper	62.20000 J [^]	mg/
	Iron	21,000.00000	mg/
	Lead	688.00000 Jv	mg/
	Magnesium	3,090.00000	mg/
	Manganese	289.00000	mg/
	Nickel	24.20000	mg/
	Potassium	3,130.00000	mg/
	Sodium	1,520.00000 J	mg/
	Vanadium	45.60000	mg/
	Zinc	98.40000 J [^]	mg/
•	FCL Volatiles		
	Carbon Disulfide	0.00300 J	mg/
	2-Hexanone	0. 004 00 J	mg/
	4-Methyl-2-Pentanone	0.04500	mg/
	Xylene (total)	0.00300 J	mg/
•	CCL Semi-Volatiles		
	Benzo (a) anthracene	2.90000 J	mg/
	Chrysene	13.00000 J	mg/
	Fluoranthene	0.96000 J	mg/
	2-Methylnaphthalene	1.50000 J	mg/
	Phenanthrene	7.90000 J	mg/
			mg/

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number		nalysis/Parameter	Result & Qualifier*	
	TCL	Pesticides		
		Aldrin	0.00450 J	mg/
		delta-BHC	0.00130 J	mg/l
		alpha-Chlordane	0.00180 J	mg/l
		gamma-Chlordane	0.00320 J	mg/
		Endosulfan I	0.00190 J	mg/
		Endosulfan sulfate	0.00680 Jv	mg/
		Endrin ketone	0.00280 Jv	mg/
		Heptachlor epoxide	0.00170 J	mg/
1C-A004 DL01				
	TAL	Total Inorganics		
		Aluminum	1,930.00000 J	mg/
		Arsenic	7.10000 J	mg/
		Barium	37.40000	mg/
		Beryllium	0.38000	mg/
		Calcium	325,000.00000	mg/
		Chromium	94.10000	mg/
		Cobalt	7.00000	mg/
		Iron	11,300.00000	mg/
		Magnesium	759.00000	mg/
		Manganese	1,900.00000	mg/
		Nickel	20.90000	mg/
		Potassium	568.00000	mg/
		Sodium	817.00000 J [^]	mg/
		Vanadium	56.30000	mg/
	TCL	Semi-Volatiles		
		Benzo(b) fluoranthene	0.05600 J	mg/
		Benzo(g,h,i)perylene	0.03000 J	mg/
		Benzo(k) fluoranthene	0.04000 J	mg/
		bis(2-Ethylhexyl)phthalate	0.10000 J	mg/
		Chrysene	0.0 4 600 J	mg/
		Fluoranthene	0.03000 J	mg/
		Indeno(1,2,3-cd)pyrene	0.02300 J	mg/
		Pyrene	0.06600 J	mg/
	TCL	Pesticides		
		alpha-Chlordane	0.00067 J	mg/
		gamma-Chlordane	0.00060 J	mg/
		4,4'-DDT	0.00044 J	mg/
		Dieldrin	0.00360	mg/
		Heptachlor epoxide	0.00022 J	mg/

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number		nalysis/Parameter	Result & Qualifier*	
1C-A005 DL01		m.h.d		
	TAL	Total Inorganics		
		Aluminum	8,200.00000 J	mg/
		Arsenic	13.70000	mg/
		Barium	136.00000	mg/
		Beryllium	0.88000	mg/
		Calcium	108,000.00000	mg/
		Chromium	19.10000	mg/
		Cobalt	11.00000	mg/
		Iron	19,400.00000	mg/
		Lead	873.00000 Jv	mg/
		Magnesium	1,600.00000	mg/
		Manganese	1,260.00000	mg/
		Mercury	0.18000	mg/
		Nickel	32.20000	mg/
		Potassium	1,530.00000	mg/
		Sodium	845.00000 J^	mg/
		Vanadium	33.10000	mg/
		Zinc	230.00000	mg/
	TCL	Semi-Volatiles		
		Acenaphthene	0.13000 J	mg/
		Anthracene	0.35000 J	mg/
		Benzo(a) anthracene	4.10000	mg/
		Benzo(a) pyrene	4.70000	mg/
		Benzo(b) fluoranthene	6.00000	mg/
		Benzo(g,h,i)perylene	4.50000	mg/
		Benzo(k) fluoranthene	5.40000	mg/
		bis(2-Ethylhexyl)phthalate	2.10000 J	mg/
		Butylbenzylphthalate	0.54000 J	mg/
		Carbazole	0.76000 J	mg/
				_
		Chrysene	6.60000	ma /
		Chrysene Fluoranthene	6.60000 7.20000	
			7.20000	mg/
		Fluoranthene Fluorene	7.20000 0.14000 J	mg/
		Fluoranthene	7.20000 0.14000 J 4.30000	mg/ mg/
		Fluoranthene Fluorene Indeno(1,2,3-cd)pyrene	7.20000 0.14000 J	mg/ mg/
	TCL	Fluoranthene Fluorene Indeno(1,2,3-cd)pyrene Phenanthrene	7.20000 0.14000 J 4.30000 2.60000	mg/ mg/
	TCL	Fluoranthene Fluorene Indeno(1,2,3-cd)pyrene Phenanthrene Pyrene Pesticides	7.20000 0.14000 J 4.30000 2.60000 11.00000	mg/ mg/ mg/ mg/
	TCL	Fluoranthene Fluorene Indeno(1,2,3-cd)pyrene Phenanthrene Pyrene Pesticides alpha-Chlordane	7.20000 0.14000 J 4.30000 2.60000 11.00000	mg/ mg/ mg/ mg/
	TCL	Fluoranthene Fluorene Indeno(1,2,3-cd)pyrene Phenanthrene Pyrene Pesticides	7.20000 0.14000 J 4.30000 2.60000 11.00000	mg/ mg/ mg/ mg/ mg/ mg/

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
1D-A001 DL01	1-		
TA	Total Inorganics		
	Aluminum	12,900.00000	mg/
	Arsenic	7.50000	mg/
	Barium	90.80000	mg/
	Beryllium	1.30000	mg/
	Calcium	93,800.00000	mg/
	Chromium	18.30000	mg/
	Cobalt	6.00000	mg/
	Copper	30.20000	mg/
	Iron	17,800.00000	mg/
	Lead	30.60000 Jv	mg/
	Magnesium	2,350.00000	mg/
	Manganese	608.00000 Jv	mg/
	Mercury	0.16000	mg/
	Nickel	21.70000	mg/
	Potassium	11,800.00000	mg/
	Sodium	1,570.00000 J	mg/
	Vanadium	38.50000	mg/
	Zinc	66.20000	mg/
TC	L Volatiles		
	2-Butanone	0.00500 J	mg/
TC	L Semi-Volatiles		
	bis(2-Ethylhexyl)phthalate	0.03800 J	mg/
	Di-n-butylphthalate	0.18000 J	mg/
	Fluoranthene	0.02900 J	mg,
	Pyrene	0.03500 J	mg,
TC	L Pesticides		
	Aroclor-1260	0.02 900 J	mg,
	alpha-Chlordane	0.00 036 J	mg,
	gamma-Chlordane	0.00 04 6 J	mg/
	4,4'-DDD	0.00190 J	mg/
	4,4'-DDE	0.00200 J	mg,
	Endrin aldehyde	0.00 076 J	mg,
то	C (Total Organic Carbon)		

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number		nalysis/Parameter	Result & Qualifier*	
1E-A001 DL01		· ,		
	TAL	Total Inorganics		
		>1	14 000 0000	/1
		Aluminum	14,000.00000	mg/1
		Arsenic	18.00000	mg/1
		Barium	43.70000	mg/
		Beryllium Calcium	1.40000	mg/
		Chromium	34,800.00000	mg/
			22.80000	mg/:
		Cobalt	3.70000	mg/
		Copper	28.40000	mg/1
		Iron	24,300.00000	mg/
		Lead	16.00000 Jv	mg/
		Magnesium	2,470.00000	mg/
		Manganese	198.00000 Jv	mg/
		Mercury Nickel	0.18000	mg/
			13.20000	mg/
		Potassium Sodium	7,020.00000	mg/
		Vanadium	1,120.00000 J	mg/
		Vanadium Zinc	34.70000	mg/
		ZINC	37.60000	mg/
	TCL	Semi-Volatiles		
		bis(2-Ethylhexyl)phthalate	0.03800 J	mg/
		Di-n-butylphthalate	0.06400 J	mg/
	TOC	(Total Organic Carbon)		
		Total Organic Carbon	3,840.00000	mg/
1E-A002 DL01				
	TAL	Total Inorganics		
		Aluminum	11,400.00000	mg/
		Arsenic	16.20000	mg/
		Barium	70.40000	mg/
		Beryllium	0.93000	mg/
		Calcium	172,000.00000	mg/
		Chromium	23.30000	mg/
			6.40000	mg/
		Cobalt		"'y/
		Copper		mer /
		Copper	36.80000	mg/
		Copper Iron	36.80000 15,600.00000	mg/
		Copper	36.80000	

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Sample Number		nalysis/Parameter	Result & Qualifier*	
		Nickel	26.10000	mg/k
		Potassium	7,160.00000	mg/k
		Sodium	1,290.00000 J	mg/k
		Vanadium	53.10000	mg/k
		Zinc	80.50000	mg/k
	TCL	Semi-Volatiles		
		Benzo(b) fluoranthene	0.03100 J	mg/k
		bis(2-Ethylhexyl)phthalate	0.08300 J	mg/k
		Chrysene	0.03300 J	mg/k
		Di-n-butylphthalate	0.04100 J	mg/k
		Fluoranthene	0.03500 J	mg/k
		Pyrene	0.03600 J	mg/k
	TCL	Pesticides		
		Aroclor-1260	0.02300 J	mg/k
		gamma-Chlordane	0.00042 J	mg/k
		4,4'-DDD	0.00230 J	mg/k
		4,4'-DDE	0.00160 J	mg/k
		Endrin aldehyde	0.00072 J	mg/k
	TOC	(Total Organic Carbon)		
		Total Organic Carbon	5,680.00000	mg/k
1E-A003 DL01	TO B. T.			
1E-A003 DL01	TAL	Total Inorganics		
1E-A003 DL01	TAL	Aluminum	11,200.00000	
1E-A003 DL01	TAL	Aluminum Arsenic	27.10000	mg/k
1E-A003 DL01	TAL	Aluminum Arsenic Barium	27.10000 75.80000	mg/k
1E-A003 DL01	TAL	Aluminum Arsenic Barium Beryllium	27.10000 75.80000 2.30000	mg/k mg/k mg/k
1E-A003 DL01	TAL	Aluminum Arsenic Barium Beryllium Calcium	27.10000 75.80000 2.30000 42,700.00000	mg/k mg/k mg/k
1E-A003 DL01	TAL	Aluminum Arsenic Barium Beryllium Calcium Chromium	27.10000 75.80000 2.30000 42,700.00000 18.30000	mg/k mg/k mg/k mg/k
1E-A003 DL01	TAL	Aluminum Arsenic Barium Beryllium Calcium Chromium Cobalt	27.10000 75.80000 2.30000 42,700.00000 18.30000 11.50000	mg/k mg/k mg/k mg/k mg/k
1E-A003 DL01	TAL	Aluminum Arsenic Barium Beryllium Calcium Chromium Cobalt Copper	27.10000 75.80000 2.30000 42,700.00000 18.30000 11.50000 28.20000	mg/k mg/k mg/k mg/k mg/k mg/k
1E-A003 DL01	TAL	Aluminum Arsenic Barium Beryllium Calcium Chromium Cobalt Copper Iron	27.10000 75.80000 2.30000 42,700.00000 18.30000 11.50000 28.20000 45,700.00000	mg/kmg/kmg/kmg/kmg/kmg/kmg/kmg/kmg/kmg/k
1E-A003 DL01	TAL	Aluminum Arsenic Barium Beryllium Calcium Chromium Cobalt Copper Iron Lead	27.10000 75.80000 2.30000 42,700.00000 18.30000 11.50000 28.20000 45,700.00000 28.20000 Jv	mg/k mg/k mg/k mg/k mg/k mg/k mg/k
1E-A003 DL01	TAL	Aluminum Arsenic Barium Beryllium Calcium Chromium Cobalt Copper Iron Lead Magnesium	27.10000 75.80000 2.30000 42,700.00000 18.30000 11.50000 28.20000 45,700.00000 28.20000 Jv 2,270.00000	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
1E-A003 DL01	TAL	Aluminum Arsenic Barium Beryllium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese	27.10000 75.80000 2.30000 42,700.00000 18.30000 11.50000 28.20000 45,700.00000 28.20000 Jv 2,270.00000 598.00000 Jv	mg/} mg/} mg/} mg/} mg/} mg/} mg/} mg/}
1E-A003 DL01	TAL	Aluminum Arsenic Barium Beryllium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury	27.10000 75.80000 2.30000 42,700.00000 18.30000 11.50000 28.20000 45,700.00000 28.20000 Jv 2,270.00000 598.00000 Jv 0.27000	mg/l mg/l mg/l mg/l mg/l mg/l mg/l mg/l
1E-A003 DL01	TAL	Aluminum Arsenic Barium Beryllium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel	27.10000 75.80000 2.30000 42,700.00000 18.30000 11.50000 28.20000 45,700.00000 28.20000 Jv 2,270.00000 598.00000 Jv 0.27000 22.30000	mg/kmg/kmg/kmg/kmg/kmg/kmg/kmg/kmg/kmg/k
1E-A003 DL01	TAL	Aluminum Arsenic Barium Beryllium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury	27.10000 75.80000 2.30000 42,700.00000 18.30000 11.50000 28.20000 45,700.00000 28.20000 Jv 2,270.00000 598.00000 Jv 0.27000	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

nalysis/Parameter	Result & Qualifier*	
Zinc	95.80000	mg/kg
Semi-Volatiles		
bis(2-Ethylhexyl)phthalate	0.05900 J	mg/kg
Chrysene	0.02700 J	mg/kg
Di-n-butylphthalate	0.03200 J	mg/kg
Pesticides		
4,4'-DDT	0.00053 J	mg/kg
(Total Organic Carbon)		
Total Organic Carbon	2,400.00000	mg/kg
	Zinc Semi-Volatiles bis(2-Ethylhexyl)phthalate Chrysene Di-n-butylphthalate Pesticides 4,4'-DDT (Total Organic Carbon)	Zinc 95.80000 Semi-Volatiles bis(2-Ethylhexyl)phthalate 0.05900 J Chrysene 0.02700 J Di-n-butylphthalate 0.03200 J Pesticides 4,4'-DDT 0.00053 J (Total Organic Carbon)

 $[\]star$ Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
3B-A001 DL01			
	TAL Total Inorganics		
	Aluminum	20,200.00000 J	mg/k
	Arsenic	11.00000 J	mg/k
	Barium	103.00000	mg/k
	Beryllium	1.90000	mg/k
	Calcium	57,100.00000	mg/l
	Chromium	34.50000	mg/}
	Cobalt	12.00000	mg/}
	Iron	33,800.00000	mg/}
	Magnesium	4,080.00000	mg/}
	Manganese	487.00000	mg/}
	Nickel	33.30000	mg/)
	Potassium	4,610.00000	mg/l
	Sodium	1,540.00000 J	mg/l
	Vanadium	49.20000	mg/l
	Zinc	82.50000 J [^]	mg/
	TCL Semi-Volatiles		
	bis(2-Ethylhexyl)phthalate	0.08300 J	mg/l
	2-Methylnaphthalene	0.02500 J	mg/l
	TCLP Metals		
	Barium	1.22000 E	mg/
	Lead	0.00360 BW	mg/
3B-A002 DL01			
	TAL Total Inorganics		
	Aluminum	16,600.00000 J	mg/
	Arsenic	9.50000	mg/
	Barium	84.90000	mg/
	Beryllium	1.60000	mg/
	Calcium	94,700.00000	mg/
	Chromium	27.90000	mg/
	Cobalt	8.80000	mg/
	Iron	26,300.00000	mg/
	Lead	90.80000 Jv	mg/
	Magnesium	3,980.00000	mg/
	Manganese	296.00000	mg/
	Nickel	28.30000	mg/
	Potassium	4,520.00000	mg/
			_
	Sodium Vanadium	1,130.00000 J [^] 36.30000	mg/

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number		nalysis/Parameter	Result & Qualifier*	
		Zinc	118.00000	mg/l
	TCL	Semi-Volatiles		
		bis(2-Chloroethyl)Ether	0.08000 J	mg/l
		bis (2-Ethylhexyl) phthalate	0.18000 J	mg/
		Fluoranthene	0.03100 J	mg/
		Pyrene	0.04300 J	mg/
	TCL	Pesticides		
		alpha-Chlordane	0.00320	mg/
		gamma-Chlordane	0.01600	mg/
		Heptachlor epoxide	0.00140 J	mg/
3B-A003 DL01				
	TAL	Total Inorganics		
		Aluminum	12,500.00000 J	mg/
		Arsenic	15.70000	mg/
		Barium	71.10000	mg/
		Beryllium	2.50000	mg/
		Calcium	29,800.00000	mg/
		Chromium	24.80000	mg/
•		Cobalt	12.90000	mg/
		Iron	57,400.00000	mg/
		Lead	139.00000 Jv	mg/
		Magnesium	2,580.00000	mg/
		Manganese	1,170.00000	mg/
		Mercury	0.31000	mg/
		Nickel	30.60000	mg/
		Potassium	2,750.00000	mg/
		Sodium	1,270.00000 J	mg/
		Vanadium Zinc	51.10000 81.90000 J^	mg/
	TCL	Pesticides		•
		gamma-Chlordane	0.00073 J	mg/
		gamma-chiordane	0.00073 3	mg/
3B-A004 DL01	Тат.	Total Inorganics		
	- 114	-		
		Aluminum	16,700.00000 J	mg/
		Antimony	1.90000 J	mg/
		Arsenic	4.00000 J [^]	mg/

st Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Barium	76.30000	mg/k
	Beryllium	0.98000	mg/k
	Cadmium	1.00000 J	mg/k
	Calcium	14,500.00000 J	mg/k
	Chromium	40.00000 Jv	mg/k
	Cobalt	9.60000	mg/k
	Copper	21.20000 J	mg/k
	Iron	43,100.00000	mg/k
	Lead	16.30000 J	mg/k
	Magnesium	4,090.00000 J	mg/k
•	Manganese	217.00000	mg/k
	Nickel	22.30000 J [^]	mg/k
	Potassium	4,520.00000 J	mg/k
	Selenium	1.20000 J	mg/k
	Vanadium	36.50000	mg/k
	Zinc	89.10000 J	mg/k
	TCL Semi-Volatiles		
	Diethylphthalate	0.04200 J	mg/k
	TOC (Total Organic Carbon)		
	Total Organic Carbon	11,800.00000	mg/k
3D-A001 DL01			
	_		
	TAL Total Inorganics		
	Aluminum	11,700.00000 J	_
	_	0.71000 J	mg/l
	Aluminum Antimony Arsenic	0.71000 J 5.40000 J [^]	mg/l
	Aluminum Antimony	0.71000 J	mg/l mg/l mg/l
	Aluminum Antimony Arsenic	0.71000 J 5.40000 J^ 117.00000 0.89000	mg/} mg/} mg/}
	Aluminum Antimony Arsenic Barium	0.71000 J 5.40000 J [^] 117.00000	mg/} mg/} mg/} mg/}
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium	0.71000 J 5.40000 J^ 117.00000 0.89000 4.20000 J^ 123,000.00000 J	mg/] mg/] mg/] mg/] mg/]
	Aluminum Antimony Arsenic Barium Beryllium Cadmium	0.71000 J 5.40000 J^ 117.00000 0.89000 4.20000 J^	mg/] mg/] mg/] mg/] mg/]
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium	0.71000 J 5.40000 J^ 117.00000 0.89000 4.20000 J^ 123,000.00000 J 18.70000 Jv 14.80000	mg/] mg/] mg/] mg/] mg/] mg/] mg/]
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium	0.71000 J 5.40000 J^ 117.00000 0.89000 4.20000 J^ 123,000.00000 J 18.70000 Jv	mg/] mg/] mg/] mg/] mg/] mg/] mg/]
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt	0.71000 J 5.40000 J^ 117.00000 0.89000 4.20000 J^ 123,000.00000 J 18.70000 Jv 14.80000	mg/] mg/] mg/] mg/] mg/] mg/] mg/]
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper	0.71000 J 5.40000 J^ 117.00000 0.89000 4.20000 J^ 123,000.00000 J 18.70000 Jv 14.80000 60.50000 J	mg/l mg/l mg/l mg/l mg/l mg/l mg/l mg/l
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron	0.71000 J 5.40000 J^ 117.00000 0.89000 4.20000 J^ 123,000.00000 J 18.70000 Jv 14.80000 60.50000 J 23,700.00000	mg/l mg/l mg/l mg/l mg/l mg/l mg/l mg/l
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead	0.71000 J 5.40000 J^ 117.00000 0.89000 4.20000 J^ 123,000.00000 J 18.70000 Jv 14.80000 60.50000 J 23,700.00000 44.40000 J	mg/l mg/l mg/l mg/l mg/l mg/l mg/l mg/l
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium	0.71000 J 5.40000 J^ 117.00000 0.89000 4.20000 J^ 123,000.00000 J 18.70000 Jv 14.80000 60.50000 J 23,700.00000 44.40000 J 2,690.00000 J	mg/l mg/l mg/l mg/l mg/l mg/l mg/l mg/l
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese	0.71000 J 5.40000 J^ 117.00000 0.89000 4.20000 J^ 123,000.00000 J 18.70000 Jv 14.80000 60.50000 J 23,700.00000 44.40000 J 2,690.00000 J 2,380.00000	mg/l mg/l mg/l mg/l mg/l mg/l mg/l mg/l
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury	0.71000 J 5.40000 J^ 117.00000 0.89000 4.20000 J^ 123,000.00000 J 18.70000 Jv 14.80000 60.50000 J 23,700.00000 44.40000 J 2,690.00000 J 2,380.00000 0.38000 Jv	mg/l mg/l mg/l mg/l mg/l mg/l mg/l mg/l
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel	0.71000 J 5.40000 J^ 117.00000 0.89000 4.20000 J^ 123,000.00000 J 18.70000 JV 14.80000 60.50000 J 23,700.00000 44.40000 J 2,690.00000 J 2,380.00000 0.38000 JV 27.80000 J^	mg/l mg/l mg/l mg/l mg/l mg/l mg/l mg/l

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Table 6
Sediment Analytical Data
Operable Unit No. 3, Site 3
RSR Corporation Superfund Site
Dallas, Texas

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Zinc	394.00000 J	mg,
	TCL Pesticides		
	Aroclor-1248	0.38000 J	mg,
	Aroclor-1254	0.05000 J	mg,
	alpha-Chlordane	0.00270 J	mg
	gamma-Chlordane	0.00420 J	mg
	4,4'-DDD	0.00120 J	mg
	4,4'-DDE	0.00240 J	mg
	4,4'-DDT	0.00140 J	mg
	Dieldrin	0.00500 J	mg
	Endosulfan I	0.00290 J	mg
3E-A001 DL01			
	TAL Total Inorganics		
	Aluminum	18,100.00000 J	mg
	Arsenic	14.90000	mg
	Barium	225.00000	mg
	Beryllium	1.80000	mg
	Calcium	74,400.00000	mg
	Chromium	31.60000	mg
	Cobalt	13.70000	mg
	Iron	34,400.00000	mg
	Lead	87.50000 Jv	mg
	Magnesium	3,820.00000	mg
	Manganese	675.00000	mg
	Nickel	31.60000	mg
	Potassium	4,010.00000	mg
	Sodium	1,190.00000 J^	mg
	Vanadium	44.10000	
	Zinc	88.20000 J [^]	mg
	TCL Semi-Volatiles		
	bis(2-Ethylhexyl)phthalate	0.11000 J	mg
	Pyrene	0.03100 J	mg
	TCL Pesticides		
	alpha-Chlordane	0.00035 J	mg
	gamma-Chlordane	0.00050 J	mg
	Dieldrin	0.00050 0	2

3E-A002 DL01

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	TAL Total Inorganics		
	Aluminum	16,900.00000 J	mg/k
	Arsenic	9.70000	mg/k
	Barium	103.00000	mg/k
	Beryllium	1.70000	mg/k
	Calcium	58,500.00000	mg/}
	Chromium	30.60000	mg/l
	Cobalt	11.20000	mg/l
	Iron	30,200.00000	mg/l
	Lead	43.90000 Jv	mg/l
	Magnesium	3,750.00000	mg/l
	Manganese	432.00000	mg/l
	Mercury	1.20000	mg/l
	Nickel	30.40000	mg/l
	Potassium	3,940.00000	mg/]
	Sodium	1,110.00000 J^	mg/1
	Vanadium	40.50000	mg/
	Zinc	91.60000 J^	mg/
	TCL Pesticides		
	Aroclor-1254	0.00850 J	mg/
	gamma-Chlordane	0.00034 J	mg/
	TOC (Total Organic Carbon)		
	Total Organic Carbon	10,900.00000	mg/
3E-A003 DL01	TANK TO THE PARTY OF THE PARTY		
	TAL Total Inorganics		
	Aluminum	16,600.00000 J	mg/
	Antimony	14.90000 J	mg/
	Arsenic	9.8000 0 J^	mg/
	Barium	119.00000	mg/
	Beryllium	1.20000	mg/
	Cadmium	0.93000 J [^]	mg/
	Calcium	48,100.00000 J	mg/
	Chromium	29.00000 Jv	mg/
	Cobalt	11.60000	mg/
	Copper	26.90000 J	mg/
	Iron	26,000.00000	mg/
	Lead	58.30000 J	mg/
	Magnesium	3,240.00000 J	mg/
	Manganese	415.00000	mg/
		27.00000 J [^]	mg/

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number		nalysis/Parameter	Result & Qualifier*	
		Potassium	4,030.00000 J	mg/k
		Sodium	228.00000 Jv	mg/k
		Vanadium	47.20000	mg/}
		Zinc	118.00000 J	mg/l
	TCL	Semi-Volatiles		
		bis(2-Ethylhexyl)phthalate	0.0880.0	mg/l
3E-A004 DL01	TAL	Total Inorganics		
		Aluminum	10,200.00000 J	mg/1
		Antimony	2.40000 J	mg/l
		Arsenic	29.70000 J^	mg/l
		Barium	74.90000	mg/l
		Beryllium	1.10000	mg/l
		Cadmium	9.10000 J [^]	mg/1
		Calcium	70,900.00000 J	mg/l
		Chromium	34.90000 Jv	mg/I
		Cobalt	64.20000	mg/1
		Copper	213.00000 J	mg/1
		Iron	210,000.00000	mg/
		Lead	88.00000 J	mg/
		Magnesium	2,570.00000 J	mg/
		Manganese	1,530.00000	mg/
		Nickel	62.00000 J [^]	mg/
		Potassium	2,660.00000 J	mg/
		Silver	0.42000	mg/
		Vanadium	41.60000	mg/
		Zinc	253.00000 J	mg/
	TCL	Semi-Volatiles		
		bis(2-Ethylhexyl)phthalate	0.02900 J	mg/
3E-A005 DL01				*
	TAL	Total Inorganics		
		Aluminum	24,100.00000 J	mg/
		Arsenic	8.60000 J^	mg/
		Barium	119.00000	mg/
		Beryllium	1.50000	mg/
		Cadmium	1.00000 J [^]	mg/
		Calcium	48,000.00000 J	mg/
		Chromium	39.00000 Jv	mg/

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & I Sample Number	Analysis/Parameter	Result & Qualifier*	
	Cobalt	13.00000	mg/k
	Copper	20.50000 J	mg/l
	Iron	29,300.00000	mg/}
	Lead	18.10000 J	mg/}
	Magnesium	4,490.00000 J	mg/}
	Manganese	450.00000	mg/l
	Nickel	29.70000 J^	mg/l
	Potassium	5,820.00000 J	mg/1
	Sodium	189.00000 J^	mg/l
	Vanadium	56.00000	mg/l
	Zinc	75.80000 J	mg/l
TC	L Pesticides		
	Aroclor-1254	0.02000 J	mg/
3E-A006 DL01	L Total Inorganics		
	Aluminum	25,500.00000 J	mg/
	Arsenic	7.00000 J^	mg/
	Barium	113.00000	mg/
	Beryllium	1.50000	mg/
	Cadmium	0.97000 J^	mg/
	Calcium	41,500.00000 J	mg/
	Chromium	42.20000 Jv	mg/
	Cobalt	14.90000	mg/
	Copper	18.60000 J	mg/
	Iron	29,600.00000 J	mg/
	Lead	17.80000 J	mg/
	Magnesium	4,480.00000 J	mg/
	Manganese	458.00000	mg/
	Nickel	29.60000 J^	mg/
	Potassium	5,820.00000 J	mg/
	Sodium	165.00000 Jv	mg/
	Vanadium	58.80000	mg/
	Zinc	70.80000 J	mg/
TC	L Semi-Volatiles		
	bis(2-Ethylhexyl)phthalate	0.07800 J	mg/
TC	L Pesticides		

 $[\]star$ Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number		nalysis/Parameter	Result & Qualifier*	
3F-A001 DL01				
	TAL	Total Inorganics		
		Aluminum	13,400.00000 J	mg/
		Antimony	3.20000 J	mg/
		Arsenic	10.90000 J [^]	mg/
		Barium	86.60000	mg/
•		Beryllium	1.20000	mg/
		Cadmium	1.50000 J [^]	mg/
		Calcium	62,300.00000 J	mg/
		Chromium	66.60000 Jv	mg/
		Cobalt	13.80000	mg/
		Copper	26.20000 J	mg/
		Iron	32,400.00000	mg/
		Lead	427.00000 J	mg/
		Magnesium	3,310.00000 J	mg/
		Manganese	517.00000	mg/
		Nickel	35.70000 J^	mg/
		Potassium	3,380.00000 J	mg/
		Sodium	39.70000 Jv	mg/
		Vanadium	42.80000	mg/
		Zinc	122.00000 J	mg/
	TCL	Semi-Volatiles		
		bis(2-Ethylhexyl)phthalate	0.05700 J	mg/
		Diethylphthalate	0.02900 J	mg/
	TCL	Pesticides		
		Aroclor-1254	0.02900 J	mg/
		4,4'-DDE	0.00079 J	mg/
		Dieldrin	0.00088 J	mg/
		Heptachlor epoxide	0.00036 J	mg/
	TCL	P Metals		
		Barium	0.66900 E	mg/
		Lead	0.01650 BS	mg/
3F-A002 DL01	TAT.	Total Inorganics		
		_		
		Aluminum	13,100.00000 J	mg/
		Antimony	5.80000 J	mg/
		Arsenic	13.70000 J [^]	mg/
		Barium	110.00000	mg/

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Beryllium	1.00000	mg/k
	Cadmium	3.90000 J [^]	mg/k
	Calcium	71, 000.00000 J	mg/k
	Chromium	29.10000 Jv	mg/k
	Cobalt	8.40000	mg/k
	Copper	37.60000 J	mg/k
	Iron	27,700.00000	mg/k
	Lead	237.00000 J	mg/l
***	Magnesium	3,270.00000 J	mg/k
	Manganese	404.00000	mg/
	Nickel	27.40000 J [^]	mg/)
	Potassium	4,240.00000 J	mg/l
	Sodium	486.00000 Jv	mg/}
	Vanadium	33.70000	mg/}
	Zinc	178.00000 J	mg/l
	TCL Semi-Volatiles		
	Benzo(a)anthracene	0.04600 J	mg/l
	bis(2-Chloroethyl)Ether	0.23000 J	mg/l
	bis(2-Ethylhexyl)phthalate	0.11000 J	mg/l
	Chrysene		mg/l
	Diethylphthalate	0.04300 J	mg/
	Fluoranthene	0.07700 J	mg/1
	Phenanthrene	0.04000 J	mg/
	Pyrene	0.08700 J	mg/l
	TCL Pesticides		
	gamma-Chlordane	0.00340 J	mg/
	4,4'-DDD	0.05400	mg/
	4,4'-DDE	0.01000 J	mg/
	4,4'-DDT	0.01000 J	mg/
	Dieldrin	0.00510 J	mg/
3F-A003 DL01			
	TAL Total Inorganics		
	Aluminum	8,210.00000 J	mg/
	Arsenic	13.90000 J [^]	mg/
	Barium	52.40000	mg/
	Beryllium	0.76000	mg/
	Cadmium	1.30000 J [^]	mg/
	Calcium	220,000.00000 J	mg/
	Chromium	16.20000 Jv	mg/
	Cobalt	17.50000	mg/
	Copper	11.80 0 00 J	mg/

 $[\]star$ Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Iron	24,400.00000	mg/l
	Lead	11.30000 J	mg/}
	Magnesium	2,440.00000 J	mg/}
	Manganese	1,000.00000	mg/l
	Nickel	25.40000 J [^]	mg/
	Potassium	2,700.00000 J	mg/
	Sodium	534.00000 Jv	mg/
	Vanadium	32.30000	mg/
	Zinc	47.80000 J	mg/
	TCL Semi-Volatiles		
	bis(2-Ethylhexyl)phthalate	0.03900 J	mg/
3F-A004 DL01			
	TAL Total Inorganics		
	Aluminum	10,400.00000 J	mg/
	Arsenic	6.50000 J [^]	mg/
	Barium	71.10000	mg/
	Beryllium	1.00000	mg/
	Cadmium	0.64000 J [^]	mg/
	Calcium	83,400.00000 J	mg/
	Chromium	19.40000 Jv	mg/
	Cobalt	10.00000	mg/
	Copper	16.70000 J	mg/
	Iron	18,100.00000	mg/
	Lead	23.90000 J	mg/
	Magnesium	2,340.00000 J	mg/
	Manganese	615.00000	mg/
	Nickel	23.30000 J [^]	mg/
	Potassium	3,130.00000 J	mg/
	Vanadium	30.90000	mg/
	Zinc	90.00000 J	mg/
	TCL Semi-Volatiles		
	bis(2-Ethylhexyl)phthalate	0.20000 J	mg/
	Diethylphthalate	0.04300 J	mg/
	Fluoranthene	0.03200 J	mg/
	Pyrene	0.04000 J	mg/
3G-A001 DL01	TAL Total Inorganics		
	Aluminum	16,100.00000 J	mg/

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number		alysis/Parameter	Result & Qualifier*	
	1	Antimony	3.70000 J	mg/k
	1	Arsenic	10.30000 J^	mg/k
	1	Barium	106.00000	mg/l
	1	Beryllium	1.20000	mg/l
	(Cadmium	1.00000 J	mg/l
	(Calcium	44,400.00000 J	mg/l
	(Chromium	29.70000 Jv	mg/l
	(Cobalt	16.70000	mg/
	(Copper	18.90000 J	mg/I
	:	Iron	28,000.00000	mg/l
	1	Lead	59.70000 J	mg/
	ı	Magnesium	3,320.00000 J	mg/I
	1	Manganese	810.00000	mg/l
	1	Nickel	30.90000 J [^]	mg/
]	Potassium	4,250.00000 J	mg/
	:	Selenium	0.97000 J	mg/
	:	Sodium	343.00000 Jv	mg/
	1	Vanadium	48.20000	mg/
	;	Zinc	68.60000 J	mg/
	TCL a	Semi-Volatiles		
]	bis(2-Ethylhexyl)phthalate	0.03800 J	mg/l
	TCL 1	Pesticides		
	i	Aroclor-1254	0.01600 J	mg/
	9	gamma-Chlordane	0.00058 J	mg/
		4,4'-DDE	0.00076 J	mg/
]	Heptachlor epoxide	0.00130 J	mg/
	TOC	(Total Organic Carbon)		
	•	Total Organic Carbon	8,660.00000	mg/
3G-A002 DL01				
	TAL :	Total Inorganics		
		Aluminum	8,650.00000 J	mg/
		Antimony	26.20000 J	mg/
	_	Arsenic	55.80000 J [^]	mg/
		Barium	426.00000	mg/
		Beryllium	0.65000	mg/
		Cadmium	6.40000 J [^]	mg/
		Calcium	139,000.00000 J	mg/
		Chromium	12.90000 Jv	mg/
	(Cobalt	6.80000	mg/

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

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Sample Number	Analysis/Parameter	Result & Qualifier*	
	Copper	59.80000 J	mg/l
	Iron	106,000.00000	mg/l
	Lead	2,100.00000 J	mg/l
	Magnesium	2,930.00000 J	mg/l
	Manganese	1,110.00000	mg/l
	Nickel	18.90000 J [^]	mg/l
	Potassium	2,690.00000 J	mg/1
	Vanadium	26.60000	mg/
	Zinc	294.00000 J	mg/
	TCL Semi-Volatiles		
	bis(2-Ethylhexyl)phthalate	0.16000 J	mg/
	Pyrene	0.04800 J	mg/
	TCL Pesticides		
	alpha-Chlordane	0.02500	mg/
	gamma-Chlordane	0.03000 J	mg/
	4,4'-DDD	0.00690 J	mg/
	4,4'-DDE	0.00900 J	mg/
	4,4'-DDT	0.00390 J	mg/
3G-A003 DL01			·
	TAL Total Inorganics		
	-	18 400 00000 .T	mcr /
	Aluminum	18,400.00000 J	
	Aluminum Antimony	23.60000 J	mg/
	Aluminum Antimony Arsenic	23.60000 J 30.00000 J [^]	mg/
	Aluminum Antimony Arsenic Barium	23.60000 J 30.00000 J [^] 164.00000	mg/ mg/
	Aluminum Antimony Arsenic Barium Beryllium	23.60000 J 30.00000 J [^] 164.00000 1.30000	mg/ mg/ mg/
	Aluminum Antimony Arsenic Barium Beryllium Cadmium	23.60000 J 30.00000 J [^] 164.00000 1.30000 2.50000 J [^]	mg/ mg/ mg/ mg/
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium	23.60000 J 30.00000 J [^] 164.00000 1.30000 2.50000 J [^] 75,500.00000 J	mg/ mg/ mg/ mg/ mg/
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium	23.60000 J 30.00000 J [^] 164.00000 1.30000 2.50000 J [^] 75,500.00000 J 32.20000 Jv	mg/ mg/ mg/ mg/ mg/
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt	23.60000 J 30.00000 J [^] 164.00000 1.30000 2.50000 J [^] 75,500.00000 J 32.20000 J _V 7.40000	mg/ mg/ mg/ mg/ mg/ mg/
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper	23.60000 J 30.00000 J [^] 164.00000 1.30000 2.50000 J [^] 75,500.00000 J 32.20000 Jv 7.40000 29.90000 J	mg/mg/mg/mg/mg/mg/mg/mg/mg/
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron	23.60000 J 30.00000 J ² 164.00000 1.30000 2.50000 J ² 75,500.00000 J 32.20000 Jv 7.40000 29.90000 J 51,100.00000	mg/mg/mg/mg/mg/mg/mg/mg/mg/mg/mg/
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead	23.60000 J 30.00000 J ² 164.00000 1.30000 2.50000 J ² 75,500.00000 J 32.20000 Jv 7.40000 29.90000 J 51,100.00000 1,080.00000 J	mg/ mg/ mg/ mg/ mg/ mg/ mg/ mg/
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium	23.60000 J 30.00000 J ² 164.00000 1.30000 2.50000 J ² 75,500.00000 J 32.20000 Jv 7.40000 29.90000 J 51,100.00000 1,080.00000 J 4,410.00000 J	mg/mg/mg/mg/mg/mg/mg/mg/mg/mg/mg/mg/mg/m
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese	23.60000 J 30.00000 J ² 164.00000 1.30000 2.50000 J ² 75,500.00000 J 32.20000 Jv 7.40000 29.90000 J 51,100.00000 1,080.00000 J 4,410.00000 J 375.00000	mg/ mg/ mg/ mg/ mg/ mg/ mg/ mg/ mg/
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Nickel	23.60000 J 30.00000 J ² 164.00000 1.30000 2.50000 J ² 75,500.00000 J 32.20000 Jv 7.40000 29.90000 J 51,100.00000 1,080.00000 J 4,410.00000 J 375.00000 25.10000 J ²	mg/mg/mg/mg/mg/mg/mg/mg/mg/mg/mg/mg/mg/m
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Nickel Potassium	23.60000 J 30.00000 J ² 164.00000 1.30000 2.50000 J ² 75,500.00000 J 32.20000 Jv 7.40000 29.90000 J 51,100.00000 1,080.00000 J 4,410.00000 J 375.00000 25.10000 J ² 6,220.00000 J	mg/mg/mg/mg/mg/mg/mg/mg/mg/mg/mg/mg/mg/m
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Nickel	23.60000 J 30.00000 J ² 164.00000 1.30000 2.50000 J ² 75,500.00000 J 32.20000 Jv 7.40000 29.90000 J 51,100.00000 1,080.00000 J 4,410.00000 J 375.00000 25.10000 J ²	mg/ mg/ mg/ mg/ mg/ mg/ mg/ mg/ mg/ mg/

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number		nalysis/Parameter	Result & Qualifier*	
	TCL	Semi-Volatiles		
		bis(2-Ethylhexyl)phthalate	0.18000 J	mg/
	TCL	Pesticides		
		gamma-Chlordane	0.00053 J	mg/
		Dieldrin	0.00110 J	mg/
3G-A004 DL01				
	TAL	Total Inorganics		
		Aluminum	18,000.00000 J	mg/
		Antimony	2.32000 J	mg/
		Arsenic	7.25000 J [^]	mg/
		Barium	124.50000	mg/
		Beryllium	1.20000	mg/
		Cadmium	1.15000 J [^]	mg/
		Calcium	4 9,850.00000 J	mg/
		Chromium	29.95000 Jv	mg/
		Cobalt	9.25000	mg/
		Copper	30.05000 J	mg/
		Iron	22,100.00000	mg/
		Lead	75.25000 J	mg/
		Magnesium	3,640.00000 J	mg/
		Manganese	375.50000	mg/
		Nickel	25.95000 J [^]	mg/
		Potassium	5,045.00000 J	mg/
		Sodium	596.50000 Jv	mg/
		Vanadium	47.05000	mg/
		Zinc	95.25000 J	mg,
	TCL	Semi-Volatiles		
		bis(2-Ethylhexyl)phthalate	0.12600 J	mg/
		Diethylphthalate	0.29100 J	mg,
	TCL	Pesticides		
		alpha-Chlordane	0.00095 J	mg,
		gamma-Chlordane	0.00061 J	mg/
		4,4'-DDE	0.00099 J	mg/
		4,4'-DDT	0.00109 J	mg/
		Dieldrin	0.00095 J	mg/
		Endrin	0.00325 J	mg/

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number		nalysis/Parameter	Result & Qualifier*	
	TOC	(Total Organic Carbon)		
		Total Organic Carbon	15,550.00000	mg/
3H-A001 DL01				
	TAL	Total Inorganics		
		Aluminum	16,400.00000 J	mg/
		Arsenic	11.00000	mg/
		Barium	117.00000	mg/
		Beryllium	1.70000	mg/
		Calcium	51,200.00000	mg/
		Chromium	30.70000	mg/
		Cobalt	11.80000	mg/
		Iron	31,100.00000	mg/
		Lead	43.30000 Jv	mg/
		Magnesium	4,240.00000	mg/
		Manganese	421.00000	mg/
		Nickel	28.40000	mg/
		Potassium	5,350.00000	mg/
		Sodium	1,600.00000 J	mg/
		Vanadium	40.20000	mg/
		Zinc	81.60000 J^	mg/
	TCL	Semi-Volatiles		
		bis(2-Ethylhexyl)phthalate	0.07700 J	mg/
	TCL	Pesticides		
		Aroclor-1254	0.02000 J	mg/
		gamma-Chlordane	0.00039 J	mg/
3I-A001 DL01				
	TAL	Total Inorganics		
		Aluminum	19,600.00000 J	mg/
		Arsenic	11.20000	mg/
		Barium	113.00000	mg/
		Beryllium	1.90000	mg/
		Calcium	61,200.00000	mg/
		Chromium	33.50000	mg/
		Cobalt	12.00000	mg/
		Iron	32,400.00000	mg/
		Lead	31.60000 J	mg/
		Magnesium	4,260.00000	mg/

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Manganese	454.00000	mg/kg
	Nickel	31.50000	mg/kg
	Potassium	4,630.00000	mg/kg
	Sodium	1,550.00000 J	mg/kg
	Vanadium	40.50000	mg/kg
	Zinc	101.00000	mg/kg
,	TCL Semi-Volatiles		
	bis(2-Ethylhexyl)phthalate	0.12000 J	mg/kg
	TCL Pesticides		
	Aroclor-1254	0.04500 J	mg/kg
	gamma-Chlordane	0.00055 J	mg/kg
	4,4'-DDE	0.000 79 J	mg/kg
	Heptachlor epoxide	0.00077 J	mq/k

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number		nalysis/Parameter	Result & Qualifier*	
4E-A001 DL01				
	TAL	Total Inorganics		
		Aluminum	12,600.00000	mg/k
		Barium	159.00000	mg/k
		Beryllium	1.80000	mg/k
		Calcium	91,400.00000	mg/k
		Chromium	23.50000	mg/}
		Cobalt	7.80000	mg/}
		Iron	35,400.00000	mg/l
		Magnesium	3,710.00000	mg/l
		Manganese	754.00000 Jv	mg/l
		Nickel	24.50000	mg/)
		Potassium	3,360.00000	mg/l
		Vanadium	35.00000	mg/1
		Zinc	163.00000 J [^]	mg/l
	TCL	Semi-Volatiles		
		Benzo(a)pyrene	0.12000 J	mg/
		Benzo(b) fluoranthene	0.15000 J	mg/
		Benzo(g,h,i)perylene	0.11000 J	mg/
		bis(2-Ethylhexyl)phthalate	0.84000 J	mg/
		Fluoranthene	0.17000 J	mg/
		Indeno(1,2,3-cd)pyrene	0.09100 J	mg/
		Phenanthrene	0.07100 J 0.23000 J	mg/
		Pyrene	0.23000 0	mg/
	TCL	Pesticides		
		alpha-Chlordane	0.00150 J	mg/
		gamma-Chlordane	0.00089 J	mg/
		4,4'-DDE	0.00130 J	mg/
	TOC	(Total Organic Carbon)		
		Total Organic Carbon	6,970.00000	mg/
4E-A002 DL01				
	TAL	Total Inorganics		
		Aluminum	14,500.00000	mg/
		Barium	99.20000	mg/
		Beryllium	1.70000	mg/
		Calcium	102,000.00000	mg/
		Chromium	28.50000	mg/
		Cobalt	10.00000	mg/

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & A Sample Number	nalysis/Parameter	Result & Qualifier*	
	Iron	26,700.00000	mg/
	Magnesium	3,690.00000	mg/
	Manganese	502.00000 Jv	mg/
	Nickel	29.90000	mg/
	Potassium	3,800.00000	mg/
	Vanadium	42.00000	mg/
	Zinc	147.00000 J^	mg/
TCI	Volatiles		
	2-Butanone	0.00800 J	mg/
TCI	Semi-Volatiles		
	Benzo(a) anthracene	0.17000 J	mg,
	Benzo(a) pyrene	0.14000 J	mg,
	Benzo(b) fluoranthene	0.18000 J	mg,
	Benzo(g,h,i)perylene	0.12000 J	mg,
	Benzo(k) fluoranthene	0.14000 J	mg,
	bis(2-Ethylhexyl)phthalate	1.10000	mg,
	Chrysene	0.17000 J	mg,
	Fluoranthene	0.20000 J	mg,
	Indeno(1,2,3-cd)pyrene	0.09800 J	mg,
	Phenanthrene	0.09600 J	mg,
	Pyrene	0.30000 J	mg.
TCI	. Pesticides		
	alpha-Chlordane	0.00210 J	mg,
	gamma-Chlordane	0.00400 J	mg,
	4,4'-DDE	0.00160 J	mg,
	4,4'-DDT	0.00220 J	mg,
	Dieldrin	0.00390 J	mg,
	Endosulfan sulfate	0.00180 J	mg,
TCI	P Metals		
	Arsenic	0.00505 B	mg,
	Barium	0.57300 E	mg.
	Cadmium	0.00715 B	mg,
	Lead	0.01950 BS	mg,
TOO	! (Total Organic Carbon)		
	Total Organic Carbon	9,330.00000	mg,

4E-A003 DL01

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & I Sample Number	Analysis/Parameter	Result & Qualifier*	
TAI	Total Inorganics		
	Aluminum	15,900.00000	mg/kg
	Barium	94.50000	mg/k
	Beryllium	1.60000	mg/k
	Calcium	81,900.00000	mg/k
	Chromium	30.10000	mg/k
	Cobalt	9.80000	mg/k
	Iron	23,000.00000	mg/k
	Lead	104.00000 Jv	mg/k
	Magnesium	3,520.00000	mg/k
	Manganese	779.00000 Jv	mg/k
	Nickel	28.10000	mg/k
	Potassium	3,860.00000	mg/k
	Vanadium	38.50000	mg/k
	Zinc	140.00000	mg/k
TC	L Semi-Volatiles		
	Anthracene	0.18000 J	mg/k
	Benzo (a) anthracene	0.24000 J	mg/k
	Benzo(a)pyrene	0.28000 J	mg/k
	Benzo(b)fluoranthene	0.36000 J	mg/k
	Benzo(g,h,i)perylene	0.22000 J	mg/k
	Benzo(k) fluoranthene	0.24000 J	mg/l
	bis(2-Ethylhexyl)phthalate	1.10000	mg/}
	Butylbenzylphthalate	0.92000 J	mg/l
	Chrysene	0.29000 J	mg/l
	Fluoranthene	0.39000 J	mg/k
	Indeno(1,2,3-cd)pyrene	0.20000 J	mg/l
	Phenanthrene	0.18000 J	mg/k
	Pyrene	0.54000 J	mg/}
TC	L Pesticides		
	alpha-Chlordane	0.00470	mg/l
	gamma-Chlordane	0.00360 J	mg/l
	4,4'-DDE	0.00170 J	mg/}
	4,4'-DDT	0.00150 J	mg/}
	Dieldrin	0.00440 J	mg/}
TO	C (Total Organic Carbon)		

4F-A001 DL01

TAL Total Inorganics

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
	Aluminum	14,350.00000	mg/k
	Arsenic	16.60000 J^	mg/k
	Barium	103.60000	mg/k
	Beryllium	1.90000	mg/k
	Cadmium	4.77000 J	mg/k
	Calcium	82,900.00000 J	mg/k
	Chromium	31.30000	mg/k
	Cobalt	10.25000	mg/k
	Iron	39,450.00000	mg/k
	Lead	265.00000 Jv	mg/k
	Magnesium	3,175.00000	mg/k
	Manganese	852.00000 Jv	mg/k
	Mercury	0.24000	mg/k
	Nickel	26.20000	mg/k
	Potassium	3,310.00000	mg/k
	Vanadium	44.15000	mg/)
	Zinc	204.00000	mg/}
•	TCL Semi-Volatiles		
	Acenaphthene	0.11350 J	mg/}
	Anthracene	0:19000 J	mg/)
	Benzo(a) anthracene	1.50000 J	mg/1
	Benzo(a)pyrene	1.50000 J	mg/1
	Benzo(b) fluoranthene	2.15000 J	mg/1
	Benzo(g,h,i)perylene	1.25000 J	mg/1
	Benzo(k) fluoranthene	1.35000 J	mg/1
	bis(2-Ethylhexyl)phthalate	1.46500 J	mg/l
	Carbazole	0.21000 J	mg/
	Chrysene	1.75000 J	mg/
	Dibenzofuran	0.04550 J	mg/
	Fluoranthene	2.10000	mg/
	Fluorene	0.08900 J	mg/
	Indeno(1,2,3-cd)pyrene	1.20000 J	mg/
	Phenanthrene	1.50000	mg/
	Pyrene	3.70000 J	mg/
	TCL Pesticides		
	alpha-Chlordane	0.00645	mg/
	gamma-Chlordane	0.00550 J	mg/
	4,4'-DDE	0.00140 J	mg/
	4,4'-DDT	0.00210 J	mg/
	Dieldrin	0.00240 J	mg/
	Endrin ketone	0.00435 J	mg/
	Heptachlor epoxide	0.00190 J	mg/
	Methoxychlor	0.00695 J	mg/

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number		nalysis/Parameter	Result & Qualifier*	
	TOC	(Total Organic Carbon)		
		Total Organic Carbon	18,150.00000	mg/k
4F-A002 DL01				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	TAL	Total Inorganics		
		Aluminum	17,000.00000	mg/k
		Barium	162.00000	mg/k
		Beryllium	1.70000	mg/k
		Calcium	57,000.00000	mg/k
		Chromium	28.00000	mg/}
		Cobalt	9.30000	mg/}
		Iron	25,000.00000	mg/k
		Magnesium	3,830.00000	mg/l
		Manganese	781.00000 Jv	mg/}
		Nickel	23.00000	mg/1
		Potassium	4,900.00000	mg/
		Vanadium	41.00000	mg/)
		Zinc	123.00000 J^	mg/l
	TCL	Semi-Volatiles		
		Benzo(a) pyrene	0.05700 J	mg/1
		Benzo (b) fluoranthene	0.07200 J	mg/l
		bis (2-Ethylhexyl) phthalate	0.20000 J	mg/1
		Fluoranthene	0.08000 J	mg/1
		Nitrobenzene	0.08300 J	mg/)
		Pyrene	0.09700 J	mg/
	TCL	Pesticides		
		alpha-BHC	0.00058 J	mg/
		gamma-Chlordane	0.00054 J	mg/1
		Heptachlor epoxide	0.00065 J	mg/
	TOC	(Total Organic Carbon)		
		Total Organic Carbon	14,100.00000	mg/
4F-A003 DL01				···-
	TAL	Total Inorganics		
		Aluminum	17,100.00000	mg/
		Arsenic	19.20000	mg/

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of the qualifiers.

Sample Number	Analysis/Parameter r	Result & Qualifier*	
	Barium	127.00000	mg/
	Beryllium	1.70000	mg/
	Calcium	97,100.00000	mg/
	Chromium	29.50000	mg/
	Cobalt	11.20000	mg/
	Copper	71.90000	mg/
	Iron	28,800.00000	mg/
	Lead	149.00000 Jv	mg/
	Magnesium	4,490.00000	mg/
	Manganese	1,200.00000 Jv	mg/
	Nickel	30.40000	mg/
	Potassium	5,900.00000	mg/
	Sodium	2,510.00000 J	mg/
	Vanadium	46.00000	mg/
	Zinc	220.00000	mg/
	TCL Semi-Volatiles		
	bis(2-Ethylhexyl)phthalate	0.15000 J	mg/
	Butylbenzylphthalate	0.08300 J	mg/
	Di-n-butylphthalate	0.10000 J	mg/
	TOC (Total Organic Carbon)		
	Total Organic Carbon	15,900.00000	mg/
4F-A004 DL01	Total Organic Carbon	15,900.00000	mg/
4F-A004 DL01	Total Organic Carbon TAL Total Inorganics	15,900.00000	mg/
4F-A004 DL01	TAL Total Inorganics Aluminum	21,100.00000	mg/
4F-A004 DL01	TAL Total Inorganics Aluminum Arsenic	21,100.00000 6.95000 Jv	mg/
4F-A004 DL01	TAL Total Inorganics Aluminum Arsenic Barium	21,100.00000 6.95000 Jv 95.80000	mg/ mg/
4F-A004 DL01	TAL Total Inorganics Aluminum Arsenic Barium Beryllium	21,100.00000 6.95000 Jv 95.80000 1.01500	mg/ mg/ mg/
4F-A004 DL01	TAL Total Inorganics Aluminum Arsenic Barium Beryllium Calcium	21,100.00000 6.95000 Jv 95.80000 1.01500 79,650.00000	mg/ mg/ mg/ mg/
4F-A004 DL01	TAL Total Inorganics Aluminum Arsenic Barium Beryllium Calcium Chromium	21,100.00000 6.95000 Jv 95.80000 1.01500 79,650.00000 32.65000	mg/ mg/ mg/ mg/
4F-A004 DL01	TAL Total Inorganics Aluminum Arsenic Barium Beryllium Calcium Chromium Cobalt	21,100.00000 6.95000 Jv 95.80000 1.01500 79,650.00000 32.65000 10.55000	mg/ mg/ mg/ mg/ mg/
4F-A004 DL01	TAL Total Inorganics Aluminum Arsenic Barium Beryllium Calcium Chromium Cobalt Copper	21,100.00000 6.95000 Jv 95.80000 1.01500 79,650.00000 32.65000 10.55000 24.25000	mg/ mg/ mg/ mg/ mg/ mg/
4F-A004 DL01	TAL Total Inorganics Aluminum Arsenic Barium Beryllium Calcium Chromium Cobalt Copper Iron	21,100.00000 6.95000 Jv 95.80000 1.01500 79,650.00000 32.65000 10.55000 24.25000 21,550.00000	mg/ mg/ mg/ mg/ mg/ mg/
4F-A004 DL01	TAL Total Inorganics Aluminum Arsenic Barium Beryllium Calcium Chromium Cobalt Copper Iron Lead	21,100.00000 6.95000 Jv 95.80000 1.01500 79,650.00000 32.65000 10.55000 24.25000 21,550.00000 41.65000 J	mg/ mg/ mg/ mg/ mg/ mg/ mg/
4F-A004 DL01	TAL Total Inorganics Aluminum Arsenic Barium Beryllium Calcium Chromium Cobalt Copper Iron Lead Magnesium	21,100.00000 6.95000 Jv 95.80000 1.01500 79,650.00000 32.65000 10.55000 24.25000 21,550.00000 41.65000 J 4,395.00000	mg/ mg/ mg/ mg/ mg/ mg/ mg/
4F-A004 DL01	Aluminum Arsenic Barium Beryllium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese	21,100.00000 6.95000 Jv 95.80000 1.01500 79,650.00000 32.65000 10.55000 24.25000 21,550.00000 41.65000 J	mg/ mg/ mg/ mg/ mg/ mg/ mg/ mg/
4F-A004 DL01	Aluminum Arsenic Barium Beryllium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Nickel	21,100.00000 6.95000 Jv 95.80000 1.01500 79,650.00000 32.65000 10.55000 24.25000 21,550.00000 41.65000 J 4,395.00000	mg/ mg/ mg/ mg/ mg/ mg/ mg/ mg/
4F-A004 DL01	Aluminum Arsenic Barium Beryllium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Nickel Potassium	21,100.00000 6.95000 Jv 95.80000 1.01500 79,650.00000 32.65000 10.55000 24.25000 21,550.00000 41.65000 J 4,395.00000 603.00000	mg/ mg/ mg/ mg/ mg/ mg/ mg/ mg/ mg/
4F-A004 DL01	Aluminum Arsenic Barium Beryllium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Nickel Potassium Sodium	21,100.00000 6.95000 Jv 95.80000 1.01500 79,650.00000 32.65000 10.55000 24.25000 21,550.00000 41.65000 J 4,395.00000 603.00000 26.60000	mg/ mg/ mg/ mg/ mg/ mg/ mg/ mg/ mg/
4F-A004 DL01	Aluminum Arsenic Barium Beryllium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Nickel Potassium	21,100.00000 6.95000 Jv 95.80000 1.01500 79,650.00000 32.65000 10.55000 24.25000 21,550.00000 41.65000 J 4,395.00000 603.00000 26.60000 3,985.00000	mg/

^{*} Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Analysis/Parameter	Result & Qualifier*	
T	CL Semi-Volatiles		
	Anthracene	0.30650 J	mg/k
	Benzo(a) anthracene	0.14450 J	mg/k
	Benzo(a)pyrene	0.13000 J	mg/k
	Benzo(b)fluoranthene	0.1 7 500 J	mg/k
	Benzo(g,h,i)perylene	0.09750 J	mg/k
	Benzo(k)fluoranthene	0.13500 J	mg/k
	bis(2-Ethylhexyl)phthalate	0.32500 J	mg/k
	Butylbenzylphthalate	0.04500 J	mg/k
	Carbazole	0.30950 J	mg/k
	Chrysene	0.19000 J	mg/}
	Di-n-butylphthalate	0.03050 J	mg/k
	Di-n-octylphthalate	0.38800 J	mg/}
	Dibenz(a,h)anthracene	0.50250 J	mg/}
	Fluoranthene	0.34000 J	mg/1
	Fluorene	0. 29700 J	mg/l
	Indeno(1,2,3-cd)pyrene	0.09050 J	mg/1
	Phenanthrene	0.21950 J	mg/l
	Pyrene	0.41000 J	mg/l
1	CL Pesticides		
	Aldrin	0.00051 J	mg/l
	Aroclor-1260	0.01000 J	mg/1
	beta-BHC	0. 00195 J	mg/l
	alpha-Chlordane	0. 00115 J	mg/1
	gamma-Chlordane	0. 00071 J	mg/1
	4,4'-DDE	0.00077 J	mg/l
	4,4'-DDT	0.00102 J	mg/1
	Dieldrin	0.00135 J	mg/l
T	CLP Metals		
	Barium	0.33300	mg/I
	Lead	0.00165 B	mg/
т	OC (Total Organic Carbon)		
	Total Organic Carbon	8,050.00000	mg/

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 $[\]star$ Only detected concentrations are listed. See Attachment A-1 for definitions of the qualifiers.

Attachment A

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Attachment A-1 Definitions of Data Qualifiers

Attachment A-1 Definitions of Data Qualifiers

Target Analyte List Inorganic Data¹

F = A possibility of a false negative exists

J = Estimated value

L = Reported concentration is between the instrument detection limit and the Contract-Required Detection Limit

N = Questionable identification

 \mathbf{R} = Unusable

U = Undetected

UC = Undetected at the listed detection limit which was raised due to apparent blank contamination

UJ = Estimated detection limit due to the outlying quality control parameters such as matrix spike, serial dilution, FAA spike recovery, etc.

^ = Positive bias

v = Negative bias

Target Compound List Organic Data¹

B = This result may be high biased due to laboratory/field contamination (The reported concentration is above 5 times or 10 times the concentration reported in the method/field blank)

F+ = A false positive exists

F- = A false negative exists

J = Estimated value

N = Identification is tentative

R = Unusable

Attachment A-1 Definitions of Data Qualifiers, continued

- T = Identification is questionable due to absence of other commonly coexisting pesticides
- U = Not detected at reported quantitation limit
- UJ = Estimated quantitation limit
- ^ = High biased (Actual concentration may be lower than the concentration reported)
- v = Low biased (Actual concentration may be higher than the concentration reported)
- * = Result not recommended for use due to associated QA/QC performance inferior to that from other analysis

Toxicity Characteristic Leaching Procedure Inorganic Data²

- B = The reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL) but greater than or equal to the Instrument Detection Limit (IDL)
- E = The reported value is estimated because of the presence of interference
- M = Duplicate injection precision not met
- N = Spiked sample recovery not within control limits
- S = The reported value was determined by the Method of Standard Additions (MSA)
- W = Post-digestion spike for Furnace AA analysis is out of control limits (85-115%), while sample absorbance is less than 50% of spike absorbance
- U = The analyte was analyzed for but not detected
- * = Duplicate analysis not within control limits
- + = Correlation coefficient for the MSA is less than 0.995

Attachment A-1 Definitions of Data Qualifiers, continued

Toxicity Characteristic Leaching Procedure Organic Data³

A	=	A Tentatively Identified Compound (TIC) is a suspected aldol-
		condensation product

- B = The analyte is found in the associated blank as well as in the sample
- C = The identification of a pesticide has been confirmed by GC/MS
- D = Sample was diluted
- E = Compound concentration exceeds the calibration range of the GC/MS instrument
- J = Indicates an estimated value
- N = Indicates presumptive evidence of a compound
- P = There is greater than 25% difference for detected concentrations between the two GC columns the lower of the two values is reported (pesticide/Aroclor target analytes only)
- U = Compound was analyzed for but not detected
- X = Laboratory-defined flag

Additional Data Qualifiers

- = The analyte was detected at the level indicated
- < = The analyte was not detected at or above the level indicated

¹ USEPA Contract Laboratory Program ESAT-Region 6 for Data Summary

² USEPA Contract Laboratory Program Statement of Work for Inorganics Analysis (July 1993)

³ USEPA Contract Laboratory Program Statement of Work for Organics Analysis (undated)

Attachment A-2 Comparison of Results for Duplicate Samples

Attachment A-2 Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (*)
1C-A001 DL01				
	TAL Total Inorganic	es		
Aluminum	11,100.0000 _J	14,400.0000 _J	mg/kg	25.9
Antimony	1.4000 U	2.6000 _	mg/kg	60.0
Arsenic	19.5000 _	25.6000 _	mg/kg	27.1
Barium	99.1000 _	152.0000 _	mg/kg	42.1
Beryllium	1.1000 _	1.5000 _	mg/kg	30.8
Cadmium	0.5500 U	0.6700 U	mg/kg	
Calcium	121,000.0000	102,000.0000 _	mg/kg	17.0
Chromium	19.7000 _	24.4000 _	mg/kg	21.3
Cobalt	9.6000 _	13.7000 _	mg/kg	35.2
Copper	32.3000 UC	51.6000 UC	mg/kg	
Iron	18,100.0000 _	22,400.0000 _	mg/kg	21.2
Lead	343.0000 _Jv	627.0000 _Jv		58.6
Magnesium	1,880.0000 _	2,320.0000 _	mg/kg	21.0
Manganese	1,240.0000 _	1,800.0000	mg/kg	36.8
Mercury	0.1400 U	0.1700 U	mg/kg	
Nickel	37.3000 _	42.2000 _	mg/kg	12.3
Potassium	2,600.0000 _	3,250.0000	mg/kg	22.2
Selenium	1.4000 U	1.7000 ប	mg/kg	
Silver	0.8200 U	1.0000 U	mg/kg	
Sodium	405.0000 UCJ	895.0000 UCJ		
Thallium	1.9000 U	2.4000 U	mg/kg	
Vanadium	40.9000 _	44.9000 _	mg/kg	9.3
Zinc	175.0000 _	206.0000 _	mg/kg	16.3
	TCL Volatiles			
Acetone	0.0300 UJ	0.0240 UJ	mg/kg	
Benzene	0.0170 U	0.0180 U	mg/kg	
Bromodichloromethane	0.0170 U	0.0180 U	mg/kg	
Bromoform	0.0170 U	0.0180 U	mg/kg	
Bromomethane	0.0170 U	0.0180 U	mg/kg	
2-Butanone	0.0170 U	0.0180 U	mg/kg	
Carbon Disulfide	0.0170 U	0.0180 U	mg/kg	
Carbon Tetrachloride	0.0170 U	0.0180 U	mg/kg	
Chlorobenzene	0.0170 U	0.0180 U	mg/kg	
Chloroethane	0.0170 U	0.0180 U	mg/kg	
Chloroform	0.0 170 U	0.0180 U	mg/kg	
Chloromethane	0.0170 U	0.0180 U	mg/kg	
Dibromochloromethane	0.0170 U	0.0180 U	mg/kg	
1,1-Dichloroethane	0.0170 U	0.0180 U	mg/kg	
1,2-Dichloroethane	0.0170 U	0.0180 U	mg/kg	
1,2-Dichloroethene (total)	0.0170 U	0.0180 U	mg/kg	
1,1-Dichloroethene	0.0170 U	0.0180 U	mg/kg	
1,2-Dichloropropane	0.0170 U	0.0180 U	mg/kg	
cis-1,3,Dichloropropene	0.0170 U	0.0180 U	mg/kg	
trans-1,3-Dichloropropene	0.0170 U	0.0180 U	mg/kg	
Ethylbenzene	0.0170 ซ	0.0180 U	mg/kg	
2-Hexanone	0.0170 U	0.0180 U	mg/kg	

^{*} See Attachment A-1 for definitions of the qualifiers.

^{**} RPD = Relative Percent difference

Attachment A-2 Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (*)
4-Methyl-2-Pentanone	0.0170 U	0.0180 U	mg/kg	
Methylene Chloride	0.0200 UJ	0.0180 U	mg/kg	
Styrene	0.0170 U	0.0180 U	mg/kg	
1,1,2,2-Tetrachloroethane	0.0170 U	0.0180 U	mg/kg	
Tetrachloroethene	0.01 70 U	0.0180 U	mg/kg	
Toluene	0.0170 U	0.0180 U	mg/kg	
1,1,1-Trichloroethane	0.0170 U	0.0180 U	mg/kg	
1,1,2-Trichloroethane	0.0170 U	0.0180 U	mg/kg	
Trichloroethene	0.0170 U	0.0180 U	mg/kg	
Vinyl Chloride	0.0170 U	0.0180 U	mg/kg	
Xylene (total)	0.0170 U	0.0180 U	mg/kg	
	TCL Semi-Volatiles			
Acenaphthene	0.5600 U	0.5700 U	mg/kg	
Acenaphthylene	0.5600 U	0.5700 U	mg/kg	
Anthracene	0.0300 _J	0.5700 U	mg/kg	
Benzo(a) anthracene	0.3900 _J	0.1300 _J	mg/kg	100.0
Benzo (a) pyrene	0.4700 _J	0.1700 _J	mg/kg	93.8
Benzo(b) fluoranthene	0.7600 _J	0.2000 _J	mg/kg	
Benzo(g,h,i)perylene	0.5600 _J	0.1900 _J	mg/kg	98.7
Benzo(k) fluoranthene	0.4400 <u>J</u>	0.1200 <u>J</u>	mg/kg	114.3
bis(2-Chloroethoxy)Methane	0.5600 U	0.5700 U	mg/kg	
bis(2-Chloroethyl)Ether	0.5600 U	0.5700 U	mg/kg	
bis(2-Ethylhexyl)phthalate	0.3000 _J	0.1400 <u> </u> J		72.7
4-Bromophenyl-phenylether	0.5600 U	0.5700 U	mg/kg	
Butylbenzylphthalate	0.5600 UJv	0.5700 U	mg/kg	
Carbazole	0.0450 _J	0.5700 U	mg/kg	
4-Chloro-3-Methylphenol	0.5600 U	0.5700 U	mg/kg	
4-Chloroaniline	0.5600 U	0.5700 U	mg/kg	
2-Chloronaphthalene	0.5600 U	0.5700 ป	mg/kg	
2-Chlorophenol	0.5600 U	0.5700 U	mg/kg	
4-Chlorophenyl-phenylether	0.5600 U	0.5700 U	mg/kg	
Chrysene	0.7200 _J	0.2700 <u> </u> J		90.9
Di-n-butylphthalate	0.5600 U	0.5700 U	mg/kg	
Di-n-octylphthalate	0.5600 UJv	0.5700 U	mg/kg	
Dibenz(a,h)anthracene	0.5600 UJv	0.5700 U	mg/kg	
Dibenzofuran	0.5600 U	0.5700 U	mg/kg	
1,2-Dichlorobenzene	0.5600 U	0.570 0 U	mg/kg	
1,3-Dichlorobenzene	0.5600 U	0.5700 U	mg/kg	
1,4-Dichlorobenzene	0.5600 U	0.5700 U	mg/kg	
3,3'Dichlorobenzidine	0.5600 UJv	0.5700 บ	mg/kg	
2,4-Dichlorophenol	0.5600 U	0.5700 U	mg/kg	
Diethylphthalate	0.5600 U	0.5700 U	mg/kg	
2,4-Dimethylphenol	0.5600 U	0.5700 U	mg/kg	
Dimethylphthalate	0.5600 U	0.5700 U	mg/kg	
4,6-Dinitro-2-Methylphenol	1.4000 U	1.4000 U	mg/kg	
2,4-Dinitrophenol	1.4000 U	1.4000 U	mg/kg	
2,4-Dinitrotoluene	0.560 0 U	0.5700 U	mg/kg	
2,6-Dinitrotoluene	0.5600 U	0.5700 U	mg/kg	
Fluoranthene	0.5200 _J	0.2400 _J		73.7
Fluorene	0.5600 U	0.5700 U	mg/kg	

^{*} See Attachment A-1 for definitions of the qualifiers.

^{**} RPD = Relative Percent difference

Attachment A-2 Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (*)
Hexachlorobenzene	0.5600 U	0.5700 U	mg/kg	
Hexachlorobutadiene	0.5600 U	0.5700 U	mg/kg	
Hexachlorocyclopentadiene	0.5600 U	0.5700 U	mg/kg	
Hexachloroethane	0.5600 U	0.5700 U	mg/kg	
Indeno(1,2,3-cd)pyrene	0.4200 _J	0.1600 <u>J</u>	mg/kg	89.7
Isophorone	0.5600 Ū	0.5700 U	mg/kg	
2-Methylnaphthalene	0.5600 U	0.5700 U	mg/kg	
2-Methylphenol	0.5600 U	0.5700 U	mg/kg	
4-Methylphenol	0.5600 บ	0.5700 U	mg/kg	
Naphthalene	0.5600 U	0.5700 บ	mg/kg	
2-Nitroaniline	1.4000 U	1.4000 U	mg/kg	
3-Nitroaniline	1.4000 U	1.4000 U	mg/kg	
4-Nitroaniline	1.4000 U	1.4000 U	mg/kg	
Nitrobenzene	0.5600 U	0.5700 U	mg/kg	
2-Nitrophenol	0.5600 U	0.5700 U	mg/kg	
4-Nitrophenol	1.4000 U	1.4000 U	mg/kg	
N-Nitroso-di-n-propylamine	0.5600 U	0.5700 U	mg/kg	
N-Nitrosodiphenylamine (1)	0.5600 U	0.5700 U	mg/kg	
2,2'-Oxybis(1-Chloropropane)	0.5600 U	0.5700 U	mg/kg	
Pentachlorophenol	1.4000 U	1.4000 U	mg/kg	
Phenanthrene	0.2300 _J	0.1100 <u> </u> J	mg/kg	70.6
Phenol	0.5600 Ū	0.5700 U	mg/kg	
Pyrene	1.5000 _J	0. 4700 _J	mg/kg	104.6
1,2,4-Trichlorobenzene	0.5600 U	0.5700 U	mg/kg	
2,4,5-Trichlorophenol	1.4000 U	1.4000 U	mg/kg	
2,4,6-Trichlorophenol	0.5600 U	0.5700 U	mg/kg	
	TCL Pesticides			
Aldrin	0.0230 U	0.0030 U	mg/kg	
Aroclor-1016	0.4500 U	0.0590 U	mg/kg	
Aroclor-1221	0.91 00 U	0.1200 U	mg/kg	
Aroclor-1232	0.4500 Ŭ	0.0590 U	mg/kg	
Aroclor-1242	0.4500 Ü	0.0590 U	mg/kg	
Aroclor-1248	0.4500 U	0.0590 U	mg/kg	
Aroclor-1254	0.4500 U	0.05 90 UJ v		
Aroclor-1260	0.4500 U	0.0590 UJv		
gamma-BHC (Lindane)	0.0230 U	0.0030 U	mg/kg	
alpha-BHC	0.0230 U	0.0030 U	mg/kg	
beta-BHC	0.0230 U	0.0030 U	mg/kg	
delta-BHC	0.0230 U	0.0030 U	mg/kg	
alpha-Chlordane	0.0065 _J	0.0027 _J	mg/kg	82.6
gamma-Chlordane	0.0092 _J	0.0038 _	mg/kg	83.3
4,4'-DDD	0.0450 U	0.0011 _Jv		
4,4'-DDE	0.0450 U	0.0027 _Jv		
4,4'-DDT	0.0450 U	0.0010 _Jv		
Dieldrin	0.0110 _J	0.0047 _Jv		80.
Endosulfan I	0.0230 U	0.0030 U	mg/kg	
Endosulfan II	0.0450 U	0.0059 UJv		
Endosulfan sulfate	0.0450 U	0.0059 UJv		
Endrin	0.0450 U	0.0059 UJv		
Endrin aldehyde	0.0120 U	0.0008 _Jv	mg/kg	

^{*} See Attachment A-1 for definitions of the qualifiers.

^{**} RPD = Relative Percent difference

Attachment A-2
Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. U & Qualifer*	Units	RPD** (%)
Endrin ketone	0.0450 U	0.0059 UJv	mg/kg	
Heptachlor	0.0230 U	0.0030 U	mg/kg	
Heptachlor epoxide	0.0230 U	0.0005 _J	mg/kg	
Methoxychlor	0.2300 U	0.0300 U Jv	mg/kg	
Toxaphene	2.3000 U	0.3000 UJv	mg/kg	
	TOC (Total Organic Carl	oon)		
Total Organic Carbon	10,400.0000 _	12,900.0000 _	mg/kg	21.5
1C-A001 WL01			·	
	TAL Total Inorganics	9		
Aluminum	2,300.0000 _J	1,000.0000 _	μg/L	78.8
Antimony	5.0000 U	5.0000 U	μg/L	
Arsenic	7.0000 U	7.0000 U	μg/L	
Barium	64.2000 _J	58.3000 _	$\mu g/L$	9.6
Beryllium	1.0000 U	1.0000 U	μg/L	
Cadmium	2.0000 U	2.0000 U	μg/L	
Calcium	70,900.0000 _	66,100.0000 _	μg/L	7.0
Chromium	5.0000 U	5.8000 _	μg/L	14.8
Cobalt	2.0000 U	2.0000 U	$\mu g/L$	
Copper	79.0000 _J	20.3000 UCJ	μg/L	118.2
Iron	2,930.0000 _J	1,590.0000 _J	μg/L	59.3
Lead	35.1000 _J	53.0000 _J	μg/L	40.6
Magnesium	2,400.0000 _	2,130.0000 _	μg/L	11.9
Manganese	337.0000 _	312.0000 _	μg/L	7.7
Mercury	0.2000 U	0.2000 U	$\mu g/L$	
Nickel	10.0000 U	10.0000 U	μg/L	
Potassium	3,920.0000 _	3,340.0000 _	μg/L	16.0
Selenium	5.0000 U	5.0000 U	μg/L	
Silver	3.0000 U	3.0000 U	μg/L	
Sodium	9,050.0000 _J	9,540.0000 _J^	μg/L	5.3
Thallium	7.0000 U	7.0000 U	μg/L	
Vanadium	4.5000 _Jv	4.7000 _	μg/L	4.4
Zinc	104.0000 _J	201.0000 _J	μg/L	63.6
	TAL Dissolved Inorgan	ics		
Aluminum	60.1000 UC	46.0000 UC	μg/L	
Antimony	5.0000 Ŭ	10.0000 UC	μg/L	
Arsenic	7.0000 UJ	15.2000 _	μg/L	73.9
Barium	40.7000 _	39.5000 _J	μg/L	3.0
Beryllium	1.0000 U	1.4000 UC	μg/L	
Cadmium	2.0000 U	2.0000 U	μg/L	
Calcium	62,000.0000 _	50,700.0000 _	μg/L	20.1
Chromium	5.00 0 0 U	5.0000 Ū	μg/L	
Cobalt	2.0000 U	2.0000 U	μg/L	
Copper	9.2000	8.4000 UC	μg/L	9.1
Iron	60.000 U	60.0000 U	μg/L	

^{*} See Attachment A-1 for definitions of the qualifiers.

^{**} RPD = Relative Percent difference

Attachment A-2 Comparison of Results for Duplicate Samples

ample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (*)
Lead	3.0000 U	3.0000 U	μg/L	
Magnesium	1,990.0000 _	1,730.0000 _	μg/L	14.0
Manganese	220.0000 _	190.0000 _	μg/L	14.6
Mercury	0.2700	0.2000 U	$\mu g/L$	29.8
Nickel	10.0000 U	10.0000 U	μg/L	
Potassium	4,080.0000 _	3,950.0000 _	μg/L	3.2
Selenium	5.0000 U	9.0000 _	μg/L	57.1
Silver	3.0000 U	3.0000 U	$\mu g/L$	
Sodium	9,310.0000 _	10,100.0000 _	μg/L	8.1
Thallium	7.0000 Ū	7.0000 U	μg/L	
Vanadium	2.0000 U	2.0000 U	μg/L	
Zinc	4.9000 _	4.9000 _	μg/L	
	TCL Volatiles			
Acetone	10.0000 U	10.0000 U	μg/L	
Benzene	10.0000 UJv	10.0000 U	μg/L	
Bromodichloromethane	10.0000 U	10.0000 U	μg/L	
Bromoform	10.0000 U	10.0000 U	μg/L	
Bromomethane	10.0000 U	10.0000 U	μg/L	
2-Butanone	10.0000 U	10.0000 U	μg/L	
Carbon Disulfide	10.0000 U	10.0000 U	μg/L	
Carbon Tetrachloride	10.0000 U	10.0000 U	μg/L	
Chlorobenzene	10.0000 U	10.0000 U	$\mu g/L$	
Chloroethane	10.0000 U	10.0000 U	μg/L	
Chloroform	10.0000 U	10.0000 U	μg/L	
Chloromethane	10.0000 U	10.0000 U	μg/L	
Dibromochloromethane	10.0000 U	10.0000 U	μg/L	
1,1-Dichloroethane	10.0000 U	10.0000 U	μg/L	
1,2-Dichloroethane	10.0000 U	10.0000 U	μg/L	
1,2-Dichloroethene (total)	10.0000 U	10.0000 U	μg/L	
1,1-Dichloroethene	10.0000 UJv	10.0000 U	μg/L	
1,2-Dichloropropane	10.0000 U	10.0000 U	μg/L	
cis-1,3,Dichloropropene	10.0000 U	10.0000 U	μg/L	
trans-1,3-Dichloropropene	10.0000 U	10.0000 U	$\mu g/L$	
Ethylbenzene	10.0000 U	10.0000 U	μg/L	
2-Hexanone	10.0000 U	10.0000 U	μg/L	
4-Methyl-2-Pentanone	10.0000 U	10.0000 U	μg/L	
Methylene Chloride	10.0000 U	10.0000 U	μg/L	
Styrene	10.0000 U	10.0000 U	μg/L	
1,1,2,2-Tetrachloroethane	10.0000 U	10.0000 U	μg/L	
Tetrachloroethene	10.0000 U	10.0000 U	μg/L	
Toluene	10.0000 U	10.0000 U	μg/L	
1,1,1-Trichloroethane	10.0000 U	10.0000 U	μg/L	
1,1,2-Trichloroethane	10.0000 U	10.0000 U	μg/L	
Trichloroethene	10.0000 UJv	10.0000 U	μg/L	
Vinyl Chloride	10.0000 U	10.0000 U	μg/L	
Xylene (total)	10.0000 U	10.0000 U	μg/L	
	TCL Semi-Volatiles			
Acenaphthene	10.0000 U	10.0000 U	μg/L	

^{*} See Attachment A-1 for definitions of the qualifiers. ** RPD = Relative Percent difference

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (*)
Acenaphthylene	10.0000 U	10.0000 U	μg/L	
Anthracene	10.0000 U	10.0000 U	μg/L	
Benzo(a) anthracene	10.0000 U	10.0000 U	μg/L	
Benzo(a)pyrene	10.0000 U	10.0000 U	μg/L	
Benzo(b) fluoranthene	10.0000 U	10.0000 U	μg/L	
Benzo(g,h,i)perylene	10.0000 U	10.0000 U	μg/L	
Benzo(k) fluoranthene	10.0000 U	10.0000 U	μg/L	
bis (2-Chloroethoxy) Methane	10.0000 U	10.0000 U	μg/L	
bis (2-Chloroethyl) Ether	10.0000 U	10.0000 U	μg/L	
bis (2-Ethylhexyl) phthalate	0.7000 J	0.9000 J	μg/L	25.0
4-Bromophenyl-phenylether	10.0000 U	10.0000 📆	μg/L	
Butylbenzylphthalate	10.0000 U	10.0000 U	μg/L	
Carbazole	10.0000 U	10.0000 U	μg/L	
	10.0000 U	10.0000 U	μg/L	
4-Chloro-3-Methylphenol	10.0000 U	10.0000 U	μg/L	
4-Chloroaniline	10.0000 U	10.0000 U	μg/L	
2-Chloronaphthalene		10.0000 U	μg/L	
2-Chlorophenol	10.0000 U		μg/L μg/L	
4-Chlorophenyl-phenylether	10.0000 U	10.0000 U		
Chrysene	10.0000 U	10.0000 U	μg/L	
Di-n-butylphthalate	10.0000 U	10.0000 U	μg/L	
Di-n-octylphthalate	10.0000 U	10.0000 U	μg/L	
Dibenz (a, h) anthracene	10.0000 U	10.0000 U	μg/L	
Dibenzofuran	10.0000 U	10.0000 U	μg/L	
1,2-Dichlorobenzene	10.0000 U	10.0000 U	μg/L	
1,3-Dichlorobenzene	10.0000 U	10.0000 U	μg/L	
1,4-Dichlorobenzene	10.0000 U	10.0000 U	μg/L	
3,3'Dichlorobenzidine	10.0000 U	10.0000 U	μg/L	
2,4-Dichlorophenol	10.0000 U	10.0000 U	μg/L	
Diethylphthalate	10.0000 U	10.0000 U	μg/L	
2,4-Dimethylphenol	10.0000 U	10.0000 U	μg/L	
Dimethylphthalate	10.0000 U	10.0000 U	μg/L	
4,6-Dinitro-2-Methylphenol	25.0000 U	25.0000 U	μg/L	
2,4-Dinitrophenol	25.0000 U	25.0000 U	μg/L	
2,4-Dinitrotoluene	10.0000 U	10.0000 U	μg/L	
2,6-Dinitrotoluene	10.0000 U	10.0000 U	μg/L	
Fluoranthene	10.0000 U	10.0000 U	μg/L	
Fluorene	10.0000 U	10.0000 U	μg/L	
Hexachlorobenzene	10.0000 U	10.0000 U	μg/L	
Hexachlorobutadiene	10.0000 U	10.0000 U	μg/L	
	10.0000 U	10.0000 U	μg/L	
Hexachlorocyclopentadiene	10.0000 U	10.0000 U	μg/L	
Hexachloroethane		10.0000 U	μg/L	
Indeno(1,2,3-cd)pyrene	10.0000 U		μg/L	
Isophorone	10.0000 U	10.0000 U 10.0000 U	μg/L μg/L	
2-Methylnaphthalene	10.0000 U			
2-Methylphenol	10.0000 U	10.0000 U	μg/L	
4-Methylphenol	10.0000 U	10.0000 U	μg/L	
Naphthalene	10.0000 U	10.0000 U	μg/L	
2-Nitroaniline	25.0000 U	25.0000 U	μg/L	
3-Nitroaniline	25.0000 U	25.0000 U	μg/L	
4-Nitroaniline	25.0000 U	25.0000 U	μg/L	
Nitrobenzene	10.0000 U	10.0000 U	μg/L	
2-Nitrophenol	10.0000 U	10.0000 U	μg/L	

^{*} See Attachment A-1 for definitions of the qualifiers. ** RPD = Relative Percent difference

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (%)
4-Nitrophenol	25.0000 U	25.0000 U	μg/L	
N-Nitroso-di-n-propylamine	10.0000 U	10.0000 U	$\mu g/L$	
N-Nitrosodiphenylamine (1)	10.0000 U	10.0000 U	μg/L	
2,2'-Oxybis(1-Chloropropane)	10.0000 U	10.0000 U	μg/L	
Pentachlorophenol	25.0000 Ŭ	25.0000 U	μg/L	
Phenanthrene	10.0000 U	10.0000 U	$\mu g/L$	
Phenol	10.0000 U	10.0000 U	$\mu g/L$	
Pyrene	10.0000 U	10.0000 U	μg/L	
1,2,4-Trichlorobenzene	10.0000 U	10.0000 U	μg/L	
2,4,5-Trichlorophenol	25.0000 U	25.0000 U	μg/L	
2,4,6-Trichlorophenol	10.0000 U	10.0000 U	μg/L	
	TCL Pesticides			
Aldrin	0.0076 _J	0.0069 _J	μg/L	9.7
Aroclor-1016	1.0000 U	1.0000 U	μg/L	
Aroclor-1221	2.0000 U	2.0000 U	μg/L	
Aroclor-1232	1.0000 U	1.0000 U	$\mu g/L$	
Aroclor-1242	1.0000 U	1.0000 U	μg/L	
Aroclor-1248	1.0000 U	1.0000 U	μg/L	
Aroclor-1254	1.0000 U	1.0000 U	μg/L	
Aroclor-1260	1.0000 U	1.0000 UJv	μg/L	
gamma-BHC (Lindane)	0.0500 U	0.0500 U	μg/L	
alpha-BHC	0.0500 U	0.0500 U	μg/L	
beta-BHC	0. 019 0 _J	0.0180 _J	μg/L	5.4
delta-BHC	0.0500 Ū	0.050 0 U	μg/L	
alpha-Chlordane	0.0500 UJv	0.0500 U	μg/L	
gamma-Chlordane	0.0500 UJv	0.0500 U	$\mu { t g}/{ t L}$	
4,4'-DDD	0.1000 UJv	0.1000 UJv	$\mu g/L$	
4,4'-DDE	0.1000 UJ v	0.1000 U	$\mu g/L$	
4,4'-DDT	0.1000 UJv	0.1000 UJv	μg/L	
Dieldrin	0.1000 UJv	0.1000 U	μg/L	
Endosulfan I	0.0500 UJv	0.0500 U	$\mu { t g}/{ t L}$	
Endosulfan II	0.1000 UJv	0.1000 UJv	μg/L	
Endosulfan sulfate	0.1000 UJv	0.1000 UJv	μg/L	
Endrin	0.1000 UJ v	0.1000 U	μg/L	
Endrin aldehyde	0.1000 UJ v	0.1000 UJv	μg/L	
Endrin ketone	0.1000 UJv	0.1000 UJv		
Heptachlor	0.0500 UJv	0.0500 U	μg/L	
Heptachlor epoxide	0.0500 UJv	0.0500 ซ	μg/L	
Methoxychlor	0.5000 UJv	0.5000 UJ v		
Toxaphene	5.0000 U	5.0000 UJv		
TD	S (Total Dissolved So	olids)		
Total Dissolved Solids	220,000.0000 _	198,000.0000 _	μg/L	10.5
TS	S (Total Suspended So	olids)		
Total Suspended Solids	1,590,000.0000 _	10,000.0000	μg/L	197.5

^{*} See Attachment A-1 for definitions of the qualifiers.

^{**} RPD = Relative Percent difference

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & & Qualifer*	Units	RPD** (*)
	TOC (Total Organic Carb	oon)		
Total Organic Carbon	9,500.0000 _	8,880.0000 _	μg/L	6.8
3G-A004 DL01				
	TAL Total Inorganics	3		
Aluminum	18,800.0000 J	17,200.0000 _J	mg/kg	8.9
Antimony	0.9400 _J	3.7000 J	mg/kg	119.0
Arsenic	8.8000 J^	5.7000 _J^	mg/kg	42.8
Barium	113.0000	136.0000	mg/kg	18.5
Beryllium	1.3000	1.1000	mg/kg	16.7
Cadmium	1.2000 J^	1.1000 J^	mg/kg	8.7
Calcium	50,900.0000 J	48,800.0000 J	mg/kg	4.2
Chromium	28.5000 Jv	31.4000 Jv		9.7
Cobalt	10.8000	7.7000	mg/kg	33.5
	29.8000 J	30.3000 J	mg/kg	1.7
Copper Iron	24,100.0000	20,100.0000	mg/kg	18.1
Lead	63.0000 J	87.5000 J	mg/kg	32.6
	3,630.0000 J	3,650.0000 _J	mg/kg	0.6
Magnesium	448.0000	303.0000	mg/kg	38.6
Manganese	0.1500 UR	0.2200 UR	mg/kg	
Mercury Nickel	29.2000 J^	22.7000 J^	mg/kg	25.1
Potassium	4,780.0000 J	5,310.0000 J	mg/kg	10.5
Selenium	0.7500 UJ	1.2000 UJ	mg/kg	
Silver	0.2500 U	0.4000 U	mg/kg	
	544.0000 Jv	649.0000 Jv		17.6
Sodium	0.7500 U	1.2000 U	mg/kg	2
Thallium	51.9000	42.2000	mg/kg	20.6
Vanadium	85.5000 _J	105.0000 J	mg/kg	20.5
Zinc	_	103.0000 _0	g,g	20.5
	TCL Volatiles			
Acetone	0.026 0 U J	0.0170 U	mg/kg	
Benzene	0.0190 U	0.0170 U	mg/kg	
Bromodichloromethane	0.0190 U	0.0170 U	mg/kg	
Bromoform	0.0190 U	0.0170 U	mg/kg	
Bromomethane	0.0190 U	0.0170 U	mg/kg	
2-Butanone	0.0190 U	0.0170 U	mg/kg	
Carbon Disulfide	0.0190 U	0.0170 U	mg/kg	
Carbon Tetrachloride	0.0190 U	0.0170 U	mg/kg	
Chlorobenzene	0.0190 U	0.0170 U	mg/kg	
Chloroethane	0.0190 U	0.0170 U	mg/kg	
Chloroform	0.0190 U	0.0170 U	mg/kg	
Chloromethane	0.0190 U	0.0170 U	mg/kg	
Dibromochloromethane	0.0190 U	0.0170 U	mg/kg	
1,1-Dichloroethane	0.0190 U	0.0170 U	mg/kg	
1,2-Dichloroethane	0.0190 U	0.0170 U	mg/kg	
1,2-Dichloroethene (total)	0.0190 U	0.0170 U	mg/kg	
1,1-Dichloroethene	0.0190 U	0.0170 U	mg/kg	

^{*} See Attachment A-1 for definitions of the qualifiers.

^{**} RPD = Relative Percent difference

Attachment A-2 Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (%)
1,2-Dichloropropane	0.0190 U	0.0170 U	mg/kg	
cis-1,3,Dichloropropene	0.0190 U	0.0170 U	mg/kg	
trans-1,3-Dichloropropene	0.0190 U	0.0170 U	mg/kg	
Ethylbenzene	0.0190 U	0.0170 U	mg/kg	
2-Hexanone	0.0190 Ŭ	0.0170 U	mg/kg	
4-Methyl-2-Pentanone	0.0190 U	0.0170 U	mg/kg	
Methylene Chloride	0.0190 U	0.0170 U	mg/kg	
Styrene	0.0190 U	0.0170 U	mg/kg	
1,1,2,2-Tetrachloroethane	0.0190 U	0.0170 U	mg/kg	
Tetrachloroethene	0.0190 U	0.0170 U	mg/kg	
Toluene	0.0190 U	0.0170 U	mg/kg	
1,1,1-Trichloroethane	0.0190 U	0.0170 U	mg/kg	
1,1,2-Trichloroethane	0.0190 U	0.0170 U	mg/kg	
Trichloroethene	0.0190 U	0.0170 U	mg/kg	
Vinyl Chloride	0.0190 U	0.0170 U	mg/kg	
Xylene (total)	0.0190 U	0.0170 U	mg/kg	
	TCL Semi-Volatiles			
Acenaphthene	0.6100 U	0.5500 U	mg/kg	
Acenaphthylene	0.6100 U	0.5500 U	mg/kg	
Anthracene	0.6100 U	0.5500 U	mg/kg	
Benzo(a) anthracene	0.6100 U	0.5500 U	mg/kg	
Benzo (a) pyrene	0.6100 UJv	0.5500 UJv	mg/kg	
Benzo(b) fluoranthene	0.6100 UJv	0.5500 UJv	mg/kg	
Benzo(g,h,i)perylene	0.6100 UJv	0.5500 UJv	mg/kg	
Benzo(k) fluoranthene	0.6100 UJv	0.5500 UJv	mg/kg	
bis (2-Chloroethoxy) Methane	0.6100 U	0.5500 U	mg/kg	
bis(2-Chloroethyl)Ether	0.6100 U	0.5500 U	mg/kg	
bis (2-Ethylhexyl) phthalate	0.0920 _J	0.1600 <u> </u> J	mg/kg	54.0
4-Bromophenyl-phenylether	0.6100 U	0.5500 U	mg/kg	
Butylbenzylphthalate	0.6100 U	0.5500 U	mg/kg	
Carbazole	0.6100 U	0.5500 U	mg/kg	
4-Chloro-3-Methylphenol	0.6100 U	0.5500 U	mg/kg	
4-Chloroaniline	0.6100 U	0.5500 U	mg/kg	
2-Chloronaphthalene	0.6100 U	0.5500 U	mg/kg	
2-Chlorophenol	0.6100 U	0.5500 U	mg/kg	
4-Chlorophenyl-phenylether	0.6100 U	0.5500 U	mg/kg	
Chrysene	0.6100 U	0.5500 U	mg/kg	
Di-n-butylphthalate	0.6100 U	0.5500 U	mg/kg	
Di-n-octylphthalate	0.6100 UJv	0.5500 UJv	mg/kg	
Dibenz (a, h) anthracene	0.6100 UJv	0.5500 UJv	mg/kg	
Dibenzofuran	0.6100 U	0.5500 U	mg/kg	
1,2-Dichlorobenzene	0.6100 U	0.5500 U	mg/kg	
1,3-Dichlorobenzene	0.6100 U	0.5500 U	mg/kg	
1,4-Dichlorobenzene	0.6100 U	0.5500 U	mg/kg	
3,3'Dichlorobenzidine	0.6100 U	0.5500 U	mg/kg	
2,4-Dichlorophenol	0.6100 U	0.5500 U	mg/kg	
Diethylphthalate	0.0320 _J	0.5500 U	mg/kg	
2,4-Dimethylphenol	0.6100 U	0.5500 U	mg/kg	
Dimethylphthalate	0.6100 U	0.5500 U	mg/kg	
4,6-Dinitro-2-Methylphenol	1.5000 U	1.3000 U	mg/kg	

^{*} See Attachment A-1 for definitions of the qualifiers. ** RPD = Relative Percent difference

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (%)
2,4-Dinitrophenol	1.5000 U	1.3000 U	mg/kg	
2,4-Dinitrotoluene	0.6100 U	0.5500 U	mg/kg	
2,6-Dinitrotoluene	0.6100 U	0.5500 U	mg/kg	
Fluoranthene	0.61 00 U	0.5500 U	mg/kg	
Fluorene	0.6100 U	0.5500 U	mg/kg	
Hexachlorobenzene	0.6100 U	0.5500 U	mg/kg	
Hexachlorobutadiene	0.6100 U	0.5500 U	mg/kg	
Hexachlorocyclopentadiene	0.6100 U	0.5500 U	mg/kg	
Hexachloroethane	0.6100 U	0.5500 U	mg/kg	
Indeno(1,2,3-cd)pyrene	0.6100 UJv	0.5500 UJv	mg/kg	
Isophorone	0.6100 U	0.5500 U	mg/kg	
2-Methylnaphthalene	0.6100 U	0.5500 U	mg/kg	
2-Methylphenol	0.6100 U	0.5500 U	mg/kg	
4-Methylphenol	0.6100 U	0.5500 U	mg/kg	
Naphthalene	0.6100 U	0.5500 U	mg/kg	
2-Nitroaniline	1.5000 U	1.3000 U	mg/kg	
3-Nitroaniline	1.5000 U	1.3000 U	mg/kg	
4-Nitroaniline	1.5000 U	1.3000 U	mg/kg	
Nitrobenzene	0.6100 U	0.5500 U	mg/kg	
2-Nitrophenol	0.6100 U	0.5500 U	mg/kg	
4-Nitrophenol	1.5000 U	1.3000 U	mg/kg	
N-Nitroso-di-n-propylamine	0.6100 U	0.5500 Ŭ	mg/kg	
N-Nitrosodiphenylamine (1)	0.6100 U	0.5500 U	mg/kg	
2,2'-Oxybis(1-Chloropropane)	0.6100 U	0.5500 U	mg/kg	
Pentachlorophenol	1.5000 U	1.3000 U	mg/kg	
Phenanthrene	0.6100 U	0.5500 U	mg/kg	
Phenol	0.6100 U	0.5500 Ŭ	mg/kg	
Pyrene	0.6100 U	0.5500 U	mg/kg	
1,2,4-Trichlorobenzene	0.6100 U	0.5500 U	mg/kg	
2,4,5-Trichlorophenol	1.5000 U	1.3000 U	mg/kg	
2,4,6-Trichlorophenol	0.6100 U	0.5500 U	mg/kg	
	TCL Pesticides			
Aldrin	0.0032 U	0.0029 U	mg/kg	
Aroclor-1016	0.0620 U	0.0550 U	mg/kg	
Aroclor-1221	0.1300 U	0.1100 U	mg/kg	
Aroclor-1232	0.0620 U	0.0550 U	mg/kg	
Aroclor-1242	0.0620 U	0.0550 U	mg/kg	
Aroclor-1248	0.0620 U	0.0550 U	mg/kg	
Aroclor-1254	0.0620 U	0.0550 U	mg/kg	
Aroclor-1260	0.0620 U	0.0550 U	mg/kg	
gamma-BHC (Lindane)	0.0032 U	0.0029 U	mg/kg	
alpha-BHC	0.0032 U	0.0029 U	mg/kg	
beta-BHC	0.0032 U	0.0029 U	mg/kg	
delta-BHC	0.0032 U	0.0029 U	mg/kg	21 0
alpha-Chlordane	0.0008 _J	0.0011 _J	mg/kg	31.6
gamma-Chlordane	0.0005 _J	0.0007 _J	mg/kg	44.6
4,4'-DDD	0.0062 U	0.0055 U	mg/kg	
4,4'-DDE	0.0010 _J	0.0010 _J	mg/kg	1.0
4,4'-DDT	0.0010 _J	0.0012 _J	mg/kg	20.2
Dieldrin	J_ 8000.0	0.0011 _J	mg/kg	32.8

^{*} See Attachment A-1 for definitions of the qualifiers.

^{**} RPD = Relative Percent difference

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (%)
Endosulfan I	0.0032 U	0.0029 U	mg/kg	
Endosulfan II	0.0062 U	0.0055 U	mg/kg	
Endosulfan sulfate	0.0062 U	0.0055 U	mg/kg	
Endrin	0.0037 _J	0.0028 _J	mg/kg	27.7
Endrin aldehyde	0.0062 U	0.0055 U	mg/kg	
Endrin ketone	0.0062 U	0.0055 U	mg/kg	
Heptachlor	0.0032 U	0.0029 U	mg/kg	
Heptachlor epoxide	0.0032 U	0.0029 U	mg/kg	
Methoxychlor	0.0320 U	0.0290 U	mg/kg	
Toxaphene	0.3200 U	0.2900 U	mg/kg	
	TOC (Total Organic Ca	arbon)		
Total Organic Carbon	20,900.0000 _	10,200.0000 _	mg/kg	68.8
3G-A004 WL01				
	TAL Total Inorgani	ics		
Aluminum	570.0000 _J	254.0000 UCJ		76.7
Antimony	5.0000 U	5.0000 U	$\mu g/L$	
Arsenic	11.3000 UCJ		μg/L	
Barium	259.0000 <u>J</u>	192.0000 _J		29.7
Beryllium	1.0000 U	1.0000 U	μg/L	
Cadmium	2.0000 U	2.0000 U	μg/L	
Calcium	221,000.0000 _	210,000.0000 _	μg/L	5.1
Chromium	5.0000 U	5.0000 U	μg/L	
Cobalt	2.0000 U	2.0000 U	μg/L	
Copper	36.7000 _	73.3000 _	μg/L	66.6
Iron	2,050.0000 <u></u> J	1,150.0000 _J	μg/L	56.3
Lead	6.6000 _	4.6000 _J	μg/L	35.7
Magnesium	42,600.0000 _	38,900.0000 _	μg/L	9.:
Manganese	433.0000 _	383.0000 _	μg/L	12.3
Mercury	0.2000 _	0.2000 U	μg/L	
Nickel	10.0000 U	10.0000 U	μg/L	• •
Potassium	55,400.0000	44,600.0000	μg/L	21.
Selenium	5.0000 U	5.0000 U	μg/L	
Silver	3.0000 U	3.0000 U	μg/L	
Sodium	122,000.0000 _J	102,000.0000 _J		17.
Thallium	7.0000 U	7.0000 U	μg/L	
Vanadium	2.0000 U	2.0000 U	μg/L	
Zinc	22.7000 _	14.5000 _	μg/L	44.
	TAL Dissolved Inorg	anics		
Aluminum	25.0000 U	36.0000 UC	μg/L	
Antimony	10.1000 _	5.0000 U	μg/L	67.0
Arsenic	32.0000 <u>J</u>	7.0000 UJ	μg/L	128.
Barium	223.0000	182.0000 _	μg/L	20.
Beryllium	1.6000 _	4.0000 _	μg/L	85.
Cadmium	2.0000 U	2.0000 U	μg/L	

^{*} See Attachment A-1 for definitions of the qualifiers.

^{**} RPD = Relative Percent difference

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (%)
Calcium	167,000.0000 _	191,000.0000	μg/L	13.4
Chromium	5.0000 Ū	5.0000 Ū	μg/L	
Cobalt	2.2000 UC	2.4000 _	μg/L	8.7
Copper	14.0000 _	25.1000 UC	μg/L	
Iron	94.2000	60.0000 U	μg/L	44.4
Lead	3.0000 Ū	3.0000 U	μg/L	
Magnesium	33,800.0000 _	37,800.0000 _	μg/L	11.2
Manganese	316.0000	334.0000	μg/L	5.5
Mercury	0.2000 U	0.2000 U	μg/L	
Nickel	10.0000 U	10.0000 U	μg/L	
Potassium	53,500.0000	49,000.0000	μg/L	8.8
Selenium	5.0000 U	5.0000 U	μg/L	
Silver	3.0000 U	3.0000 U	μg/L	
Sodium	113,000.0000	104,000.0000	μg/L	8.3
Thallium	7.0000 Ū	7.0000 Ū	μg/L	
Vanadium	2.0000 U	2.0000 U	μg/L	
Zinc	4.0000 U	4.0000 U	μg/L	
	TCL Volatiles			
Acetone	10.0000 U	10.0000 U	μg/L	
Benzene	10.0000 U	10.0000 U	μg/L	
Bromodichloromethane	10.0000 U	10.0000 U	$\mu g/L$	
Bromoform	10.0000 U	10.0000 U	μg/L	
Bromomethane	10.0000 U	10.0000 U	$\mu g/L$	
2-Butanone	10.0000 U	10.0000 U	μg/L	
Carbon Disulfide	10.0000 U	10.0000 U	μg/L	
Carbon Tetrachloride	10.0000 U	10.0000 U	μg/L	
Chlorobenzene	10.0000 U	10.0000 U	μg/L	
Chloroeth ane	10.0000 U	10.0000 U	$\mu g/L$	
Chloroform	10.0000 U	10.0000 U	$\mu g/L$	
Chloromethane	10.0000 U	10.0000 U	μg/L	
Dibromochloromethane	10.0000 U	10.0000 U	$\mu g/L$	
1,1-Dichloroethane	10.0000 U	10.0000 U	μg/L	
1,2-Dichloroethane	10.00 00 U	10.0000 U	μg/L	
1,2-Dichloroethene (total)	10.00 00 U	10.0000 U	$\mu { m g/L}$	
1,1-Dichloroethene	10.00 00 U	10.0000 U	μg/L	
1,2-Dichloropropane	10.00 00 U	10.0000 U	μg/L	
cis-1,3,Dichloropropene	10.00 00 U	10.0000 U	$\mu g/L$	
trans-1,3-Dichloropropene	10.0000 U	10.0000 U	μg/L	
Ethylbenzen e	10.0000 U	10.0000 U	$\mu { t g}/{ t L}$	
2-Hexanone	10.0000 U	10.0000 U	μg/L	
4-Methyl-2-Pentanone	10.0000 U	10.0000 U	μg/L	
Methylene Chloride	10.0000 U	10.0000 U	$\mu g/L$	
Styrene	10.0000 U	10.0000 U	μg/L	
1,1,2,2-Tetrachloroethane	10.0000 U	10.0000 U	μg/L	
Tetrachloroethene	10.0000 U	10.0000 U	μg/L	
Toluene	10.0000 U	10.0000 U	$\mu g/L$	
1,1,1-Trichloroethane	10.0000 U	10.0000 U	μg/L	
1,1,2-Trichloroethane	10.0000 U	10.0000 U	μg/L	
Trichloroethene	10.0000 U	10.0000 U	μg/L	
Vinyl Chloride	10.0000 U	10.0000 U	μg/L	

^{*} See Attachment A-1 for definitions of the qualifiers.

^{**} RPD = Relative Percent difference

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units RPD (%)	
Xylene (total)	10.0000 U	10.0000 U	μg/L	
	TCL Semi-Volatiles			
Acenaphthene	10.0000 U	10.0000 U	μg/L	
Acenaphthylene	10.0000 U	10.0000 U	μg/L	
Anthracene	10.0000 U	10.0000 U	μg/L	
Benzo(a) anthracene	10.0000 U	10.0000 U	μg/L	
Benzo(a) pyrene	10.0000 U	10.0000 U	μg/L	
Benzo(b) fluoranthene	10.0000 U	10.0000 U	μg/L	
Benzo(g,h,i)perylene	10.0000 U	10.0000 U	μg/L	
Benzo(k) fluoranthene	10.0000 U	10.0000 U	μg/L	
bis(2-Chloroethoxy)Methane	10.0000 U	10.0000 U	μg/L	
bis(2-Chloroethyl)Ether	10.0000 U	10.0000 U	μg/L	
bis(2-Ethylhexyl)phthalate	10.0 0 00 U	1.0000 _J	μg/L	
4-Bromophenyl-phenylether	10.0000 U	10.0000 U	μg/L	
Butylbenzylphthalate	10.0000 U	10.0000 U	μg/L	
Carbazole	10.0000 U	10.0000 U	μg/L	
4-Chloro-3-Methylphenol	10.0000 U	10.0000 U	μg/L	
4-Chloroaniline	10.0000 U	10.0000 U	μg/L	
2-Chloronaphthalene	10.0000 U	10.0000 U	μg/L	
2-Chlorophenol	10.0000 U	10.0000 U	μg/L	
4-Chlorophenyl-phenylether	10.0000 U	10.0000 U	μg/L	
Chrysene	10.0000 U	10.0000 U	μg/L	
Di-n-butylphthalate	10.0000 U	10.0000 U	μg/L	
Di-n-octylphthalate	10.0000 U	10.0000 U	μg/L	
Dibenz(a,h)anthracene	10.0000 U	10.0000 U	μg/L	
Dibenzofuran	10.0000 U	10.0000 U	μg/L	
1,2-Dichlorobenzene	10.0000 U	10.0000 U	μg/L	
1,3-Dichlorobenzene	10.0000 U	10.0000 U	μg/L	
1,4-Dichlorobenzene	10.0000 U	10.0000 U	μg/L	
3,3'Dichlorobenzidine	10.0000 U	10.0000 U	μg/L	
2,4-Dichlorophenol	10.0000 U	10.0000 U	μg/L	
Diethylphthalate	10.0000 U	10.0000 U	μg/L	
2,4-Dimethylphenol	10.0000 U	10.0000 U	μg/L	
Dimethylphthalate	10.0000 U	10.0000 U	μg/L	
4,6-Dinitro-2-Methylphenol	25.0000 U	25.0000 U	μg/L	
2,4-Dinitrophenol	25.0000 U	25.0000 U	μg/L	
2,4-Dinitrotoluene	10.0000 U	10.0000 U	μg/L	
2,6-Dinitrotoluene	10.0000 U	10.0000 U	μg/L	
Fluoranthene	10.0000 U	10.0000 U	μg/L	
Fluorene	10.0000 U	10.0000 U	μg/L	
Hexachlorobenzene	10.0000 U	10.0000 U	μg/L	
Hexachlorobutadiene	10.0000 U	10.0000 U	μg/L	
Hexachlorocyclopentadiene	10.0000 U	10.0000 U	μg/L	
Hexachloroethane	10.0000 U	10.0000 U	μg/L	
Indeno(1,2,3-cd)pyrene	10.0000 U	10.0000 U	μg/L	
Isophorone	10.0000 U	10.0000 U	μg/L	
2-Methylnaphthalene	10.0000 U	10.0000 U	μg/L	
2-Methylphenol	10.0000 U	10.0000 U	μg/L	
4-Methylphenol	10.0000 U	10.0000 U	μg/L	
Naphthalene	10.0000 U	10.0000 U	μg/L	

^{*} See Attachment A-1 for definitions of the qualifiers. ** RPD = Relative Percent difference

ample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (*)
2-Nitroaniline	25.0000 U	25.0000 U	μg/L	
3-Nitroaniline	25.0000 U	25.0000 U	μg/L	
4-Nitroaniline	25.0000 U	25.0000 U	μg/L	
Nitrobenzene	10.0000 U	10.0000 U	μg/L	
2-Nitrophenol	10.0000 U	10.0000 U	μg/L	
4-Nitrophenol	25.0000 U	25.0000 U	μg/L	
N-Nitroso-di-n-propylamine	10.0000 U	10.0000 U	μg/L	
N-Nitrosodiphenylamine (1)	10.0000 U	10.0000 U	μg/L	
2,2'-Oxybis(1-Chloropropane)	10.0000 U	10.0000 U	μg/L	
Pentachlorophenol	25.0000 U	25.0000 U	μg/L	
Phenanthrene	10.0000 U	10.0000 U	μg/L	
Phenol	10.0000 U	10.0000 U	μg/L	
Pyrene	10.0000 U	10.0000 U	μg/L	
1,2,4-Trichlorobenzene	10.0000 U	10.0000 U	μg/L	
2,4,5-Trichlorophenol	25.0000 U	25.0000 U	μg/L	
2,4,6-Trichlorophenol	10.0000 U	10.0000 U	μg/L	
	TCL Pesticides			,
Aldrin	0.0500 U	0.0500 U	μg/L	
Aroclor-1016	1.0000 U	1.0000 U	μg/L	
Aroclor-1221	2.0000 U	2.0000 U	μg/L	
Aroclor-1232	1.0000 U	1.0000 U	μg/L	
Aroclor-1242	1.0000 U	1.0000 U	μg/L	
Aroclor-1248	1.0000 U	1.0000 U	μg/L	
Aroclor-1254	1.0000 U	1.0000 U	μg/L	
Aroclor-1260	1.0000 U	1.0000 U	μg/L	
gamma-BHC (Lindane)	0.0500 U	0.0500 U	μg/L	
alpha-BHC	0.0500 U	0.0500 U	μg/L	
beta-BHC	0.0500 U	0.0500 U	μg/L	
delta-BHC	0.0500 U	0.0500 U	μg/L	
alpha-Chlordane	0.0500 U	0.0500 U	$\mu g/L$	
gamma-Chlordane	0.0500 U	0.0500 U	μg/L	
4,4'-DDD	0.1000 U	0.1000 U	μg/L	
4,4'-DDE	0.1000 U	0.1000 U	μg/L	
4,4'-DDT	0.1000 U	0.1000 U	μg/L	
Dieldrin	0.1000 U	0.1000 U	μg/L	
Endosulfan I	0.0500 U	0.0500 U	μg/L	
Endosulfan II	0.1000 U	0.1000 U	μg/L	•
Endosulfan sulfate	0.1000 U	0.1000 U	μg/L	
Endrin	0.1000 U	0.1000 U	μg/L	
Endrin aldehyde	0.1000 U	0.1000 U	μg/L	
Endrin ketone	0.1000 U	0.1000 U	μg/L	
Heptachlor	0.0500 U	0.0500 U	μg/L	
Heptachlor epoxide	0.0500 U	0.0500 U	μg/L	
	0.5000 U	0.5000 U	μg/L	
Methoxychlor Toxaphene	5.0000 U	5.0000 U	μg/L	
TDS	(Total Dissolved S	colids)		
Total Dissolved Solids	1,530,000.0000	1,520,000.0000 _	μg/L	0.

^{*} See Attachment A-1 for definitions of the qualifiers.

^{**} RPD = Relative Percent difference

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (%)
TSS	(Total Suspended S	Solids)		
Total Suspended Solids	8,000.0000 _	2,350,000.0000 _	μg/L	198.6
TOC	(Total Organic Ca	arbon)		
Total Organic Carbon	6,380.0000 _	6,120.0000	μg/L	4.2
4E-A002 DL01	A CAMPANIAN AND A CAMPANIAN AN			
	TCLP Volatiles			
Benzene	0.0500 U	0.0500 U	mg/L	
2-Butanone	0.1000 U	0.1000 U	mg/L	
Carbon Tetrachloride	0.0500 U	0.0500 U	mg/L	
Chlorobenzene	0.0500 U	0.0500 U	mg/L	
Chloroform	0.0250 U	0.0250 U	mg/L	
1,2-Dichloroethane	0.0250 U	0.0250 U	mg/L	
1,1-Dichloroethene	0.0250 U	0.0250 U	mg/L	
Tetrachloroethene	0.0500 U	0.0500 U	mg/L	
Trichloroethene	0.0250 U	0.0250 U	mg/L	
Vinyl Chloride	0.0500 U	0.0500 U	mg/L	
	TCLP Semi-volatil	es		
1,4-Dichlorobenzene	0.0500 U	0.0500 U	mg/L	
2,4-Dinitrotoluene	0.0500 U	0.0500 U	mg/L	
Hexachlorobenzene	0.0750 U	0.0750 U	mg/L	
Hexachlorobutadiene	0.0250 U	0.0250 U	mg/L	
Hexachloroethane	0.0500 U	0.0500 U	mg/L	
2-Methylphenol	0.1000 U	0.1000 U	mg/L	
3-Methylphenol	0.1800 U	0.1800 U	mg/L	
4-Methylphenol	0.1800 U	0.1800 U	mg/L	
Nitrobenzene	0.0500 U	0.0500 U	mg/L	
Pentachlorophenol	0.2800 U	0.2800 U	mg/L	
Pyridine	0.1000 U	0.1000 U	mg/L	
2,4,5-Trichlorophenol	0.1200 U	0.1200 U	mg/L	
2,4,6-Trichlorophenol	0.1200 U	0.1200 U	mg/L	
	TCLP Pesticides	ı		
gamma-BHC (Lindane)	0.2000 U	0.2000 U	mg/L	
Chlordane	0.0150 U	0.0150 U	mg/L	
2,4-Dichlorophenoxyacetic ac	5.0000 U	5.0000 U	mg/L	
Endrin	0.0100 U	0.0100 U	mg/L	
Heptachlor	0.0040 U	0.0040 U	mg/L	
Heptachlor epoxide	0.0040 U	0.0040 U	mg/L	
Methoxychlor	5.0000 U	5.0000 U	mg/L	
2,4,5-TP (Silvex)	0.5000 U	0.5000 U	mg/L	
Toxaphene	0.2500 U	0.2500 U	mg/L	

^{*} See Attachment A-1 for definitions of the qualifiers.

^{**} RPD = Relative Percent difference

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (%)
	TCLP Metals			
Arsenic	0.0058 B	0.0043 B	mg/L	29.7
Barium	0.6410 _E	0.5050 _E	mg/L	23.7
Cadmium	0.0047 B	0.0096	mg/L	68.5
Chromium	0.0057 U	0.0057 Ū	mg/L	
Lead	0.0191 BS	0.0199 BS		4.1
Mercury	0.0002 U	0.0002 Ū	mg/L	
Selenium	0.0270 UW	0.0270 UW	mg/L	
Silver	0.0045 U	0.0045 U	mg/L	
4F-A001 DL01				
	TAL Total Inorganic	8		
Aluminum	18,500.0000 _	10,200.0000 _	mg/kg	57.8
Antimony	2.0000 UC	2.1000 ŪC	mg/kg	
Arsenic	19.6000 _	13.6000 _J^	mg/kg	36.1
Barium	132.0000	75.2000 _	mg/kg	54.8
Beryllium	2.4000 _	1.4000 _	mg/kg	52.6
Cadmium	0. 6400 UJ	8.9000 <u>J</u>	mg/kg	173.2
Calcium	47,800.0000 _J	118,000.0000 _J	mg/kg	84.7
Chromium	41.7000 _	20.9000 _	mg/kg	66.5
Cobalt	12.6000 _	7.9000 _	mg/kg	45.9
Copper	74.9000 UC	42.0000 UC	mg/kg	
Iron	49,900.0000 _	29,000.0000 _	mg/kg	53.0
Lead	364.0000 _Jv	166.0000 _Jv		74.7
Magnesium	3,790.0000 _	2,560.0000 _	mg/kg	38.7
Manganese	1,060.0000 _Jv	644.0000 _Jv		48.8
Mercury	0.3200 _	0.1600 U	mg/kg	66.7
Nickel	33.2000 _	19.2000 _	mg/kg	53.4
Potassium	3,950.0000 _	2,670.0000 _	mg/kg	38.7
Selenium	1.6000 U	1.6000 U	mg/kg	
Silver	0.9 600 U	0.9500 U	mg/kg	
Sodium	1,380.0000 UCJ	1,290.0000 UCJ		
Thallium	2.2000 U	2.2000 U	mg/kg	
Vanadium	54.3000 _	34.0000 _	mg/kg	46.0
Zinc	276.0000 _	132.0000 _	mg/kg	70.6
	TCL Volatiles			
Acetone	0.0170 U	0.0190 UJ	mg/kg	
Be nzene	0.0170 U	0.0180 U	mg/kg	
Bromodichloromethane	0. 017 0 U	0.0180 U	mg/kg	
Bromoform	0.0170 U	0.0180 U	mg/kg	
Bromomethane	0. 0170 U	0.0180 U	mg/kg	
2-Butanone	0. 0170 U	0.0180 U	mg/kg	
Carbon Disulfide	0.0170 U	0.0180 U	mg/kg	
Carbon Tetrachloride	0.0170 U	0.0180 U	mg/kg	
Chlorobenzene	0.0170 U	0.0180 U	mg/kg	
Chloroethane	0.0170 U	0.0180 U	mg/kg	

^{*} See Attachment A-1 for definitions of the qualifiers.

^{**} RPD = Relative Percent difference

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (%)
Chloroform	0.0170 U	0.0180 U	mg/kg	
Chloromethane	0.0170 U	0.0180 U	mg/kg	
Dibromochloromethane	0.0170 U	0.0180 U	mg/kg	
1,1-Dichloroethane	0.0170 U	0.0180 U	mg/kg	
1,2-Dichloroethane	0.0170 U	0.0180 U	mg/kg	
1,2-Dichloroethene (total)	0.01 70 U	0.0180 U	mg/kg	
1,1-Dichloroethene	0.0170 U	0.0180 U	mg/kg	
1,2-Dichloropropane	0.01 70 U	0.0180 U	mg/kg	
cis-1,3,Dichloropropene	0.0170 U	0.0180 U	mg/kg	
trans-1,3-Dichloropropene	0.0170 U	0.0180 U	mg/kg	
Ethylbenzene	0.0170 U	0.0180 U	mg/kg	
2-Hexanone	0.0170 U	0.0180 U	mg/kg	
4-Methyl-2-Pentanone	0.0170 U	0.0180 U	mg/kg	
Methylene Chloride	0.0170 U	0.0180 U	mg/kg	
Styrene	0.0170 U	0.0180 U	mg/kg	
1,1,2,2-Tetrachloroethane	0.0170 U	0.0180 U	mg/kg	
Tetrachloroethene	0.0170 U	0.0180 U	mg/kg	
Toluene	0.0170 U	0.0180 U	mg/kg	
1,1,1-Trichloroethane	0.0170 U	0.0180 U	mg/kg	
1,1,2-Trichloroethane	0.0170 U	0.0180 U	mg/kg	
Trichloroethene	0.0170 U	0.0180 U	mg/kg	
Vinyl Chloride	0.0170 U	0.0180 U	mg/kg	
Xylene (total)	0.0170 U	0.0180 U	mg/kg	
	TCL Semi-Volatiles			
Acenaphthene	0.0770 _J	0.1500 _J	mg/kg	64.3
Acenaphthylene	0.5600 Ū	0.5600 U	mg/kg	
Anthracene	0.1100 J	0.2700 J	mg/kg	84.2
Benzo (a) anthracene	1.2000 J	1.8000	mg/kg	40.0
Benzo (a) pyrene	1.3000 _J	1.7000 _	mg/kg	26.7
Benzo(b) fluoranthene	1.8000 _J	2.5000	mg/kg	32.6
Benzo(g,h,i)perylene	1.2000 _J	1.3000	mg/kg	8.0
Benzo(k) fluoranthene	1.1000 _J	1.6000	mg/kg	37.0
bis (2-Chloroethoxy) Methane	0.5600 U	0.5600 U	mg/kg	
bis(2-Chloroethyl)Ether	0.5600 U	0.5600 U	mg/kg	
bis(2-Ethylhexyl)phthalate	2.2000 _J	0.7300 _	mg/kg	100.3
4-Bromophenyl-phenylether	0.5600 U	0.5600 U	mg/kg	
Butylbenzylphthalate	0.5600 UJv	0.5600 U	mg/kg	
Carbazole	0.1500 J	0.2700 J	mg/kg	57.1
4-Chloro-3-Methylphenol	0.5600 U	0.5600 $\overline{\overline{\mathtt{U}}}$	mg/kg	
4-Chloroaniline	0.5600 U	0.5600 U	mg/kg	
2-Chloronaphthalene	0.5600 U	0.5600 U	mg/kg	
2-Chlorophenol	0.5600 U	0.5600 U	mg/kg	
4-Chlorophenyl-phenylether	0.5600 U	0.5600 U	mg/kg	
Chrysene	1.5000 J	2.0000	mg/kg	28.6
Di-n-butylphthalate	0.5600 Ū	0.5600 Ū	mg/kg	
Di-n-octylphthalate	0.5600 UJv	0.5600 U	mg/kg	
Dibenz (a, h) anthracene	0.5600 UJv	0.5600 U	mg/kg	
Dibenzofuran	0.0280 J	0.0630 J	mg/kg	76.9
1,2-Dichlorobenzene	0.5600 Ū	0.5600 Ū	mg/kg	
1,3-Dichlorobenzene	0.5600 U	0.5600 U	mg/kg	

^{*} See Attachment A-1 for definitions of the qualifiers.

^{**} RPD = Relative Percent difference

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (*)
1,4-Dichlorobenzene	0.5600 U	0.5600 U	mg/kg	
3,3'Dichlorobenzidine	0.5600 UJv	0.5600 U	mg/kg	
2,4-Dichlorophenol	0.5600 U	0.5600 U	mg/kg	
Diethylphthalate	0.5600 U	0.5600 U	mg/kg	
2,4-Dimethylphenol	0.5600 U	0.5600 U	mg/kg	
Dimethylphthalate	0.5600 U	0.5600 U	mg/kg	
4,6-Dinitro-2-Methylphenol	1.4000 U	1.4000 U	mg/kg	
2,4-Dinitrophenol	1.4000 U	1.4000 U	mg/kg	
2,4-Dinitrotoluene	0.5600 U	0.5600 U	mg/kg	
2,6-Dinitrotoluene	0.5600 U	0.5600 U	mg/kg	
Fluoranthene	1.7000 _	2.5000 _	mg/kg	38.1
Fluorene	0. 04 80 _J	0.1300 _J	mg/kg	92.1
Hexachlorobenzene	0.5600 U	0.5600 U	mg/kg	
Hexachlorobutadiene	0.5600 U	0.5600 U	mg/kg	
Hexachlorocyclopentadiene	0.5600 U	0.5600 U	mg/kg	
Hexachloroethane	0.5600 U	0.5600 U	mg/kg	
Indeno(1,2,3-cd)pyrene	1.1000 _J	1.3000 _	mg/kg	16.7
Isophorone	0.5600 U	0.5600 U	mg/kg	
2-Methylnaphthalene	0. 5600 U	0.5600 U	mg/kg	
2-Methylphenol	0. 5600 U	0.5600 U	mg/kg	
4-Methylphenol	0. 560 0 U	0.5600 U	mg/kg	
Naphthalene	0.5600 U	0.5600 U	mg/kg	
2-Nitroaniline	1.4000 U	1.4000 U	mg/kg	
3-Nitroaniline	1.4000 U	1.4000 U	mg/kg	
4-Nitroaniline	1.4000 U	1.4000 U	mg/kg	
Nitrobenzene	0.5600 U	0.5600 U	mg/kg	
2-Nitrophenol	0.5600 U	0.5600 U	mg/kg	
4-Nitrophenol	1.4000 U	1.4000 U	mg/kg	
N-Nitroso-di-n-propylamine	0.5600 U	0.5600 U	mg/kg	
N-Nitrosodiphenylamine (1)	0.5600 U	0.5600 U	mg/kg	
2,2'-Oxybis(1-Chloropropane)	0.5600 U	0.5600 U	mg/kg	
Pentachlorophenol	1.4000 U	1.4000 U	mg/kg	53.3
Phenanthrene	1.1000 _	1.9000	mg/kg	53.3
Phenol	0.5600 U	0.5600 U	mg/kg	27.0
Pyrene	3.2000 _J	4.2000 <u> </u>	mg/kg mg/kg	27.0
1,2,4-Trichlorobenzene	0.5600 U	1.4000 U	mg/kg	
2,4,5-Trichlorophenol 2,4,6-Trichlorophenol	1.4000 U 0.5600 U	0.5600 U	mg/kg	
	TCL Pesticides			
Aldrin	0.0058 U	0.0029 U	mg/kg	
Aroclor-1016	0.1100 U	0.0570 U	mg/kg	
Aroclor-1221	0.2300 U	0.1200 U	mg/kg	
Aroclor-1232	0.1100 U	0.0570 U	mg/kg	
Aroclor-1242	0.1100 U	0.0570 U	mg/kg	
Aroclor-1248	0.1100 U	0.0570 U	mg/kg	
Aroclor-1254	0.1100 U	0.0570 U	mg/kg	
Aroclor-1260	0.1100 U	0.0570 U	mg/kg	
gamma-BHC (Lindane)	0.0058 U	0.0029 U	mg/kg	
alpha-BHC	0.0058 U	0.0029 U	mg/kg	
beta-BHC	0.0058 U	0.0029 U	mg/kg	

^{*} See Attachment A-1 for definitions of the qualifiers.

^{**} RPD = Relative Percent difference

ample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD*
delta-BHC	0.0058 U	0.0029 U	mg/kg	
alpha-Chlordane	0.0078	0.0051	mg/kg	41.9
gamma-Chlordane	0.0065 J	0.0045 J	mg/kg	36.4
4,4'-DDD	0.0110 U	0.0057 Ū	mg/kg	
4,4'-DDE	0.0016 J	0.0012 U	mg/kg	28.6
4,4'-DDT	0.0027 J	0.0015 J	mg/kg	57.1
Dieldrin	0.0031 J	0.0017 Ū	mg/kg	58.3
Endosulfan I	0.0058 Ū	0.0029 U	mg/kg	
Endosulfan II	0.0110 U	0.0057 U	mg/kg	
Endosulfan sulfate	0.0110 U	0.0057 U	mg/kg	
Endrin	0.0110 U	0.0057 U	mg/kg	
Endrin aldehyde	0.0110 U	0.0057 U	mg/kg	
Endrin ketone	0.0030 J	0.0057 U	mg/kg	
Heptachlor	0.0058 U	0.0029 U	mg/kg	
Heptachlor epoxide	0.0009 J	0.0029 U	mg/kg	
Methoxychlor	0.0088 J	0.0051 J	mg/kg	53.2
Toxaphene	0.5800 Ū	$0.2900 \overline{\overline{u}}$	mg/kg	
	TOC (Total Organic Car	bon)		
Total Organic Carbon	16,400.0000	19,900.0000 _	mg/kg	19.3
F-A001 WL01	Mar Makel Transcrie			
F-A001 WL01	TAL Total Inorganic	8		
Aluminum	70.6000 UC	35.5000 _	μg/L	
Aluminum Antimony	70.6000 UC 10.3000 _	35.5000 _ 8. 4 000 _	μg/L	
Aluminum Antimony Arsenic	70.6000 UC 10.3000 _ 61.7000 _J	35.5000 _ 8.4000 _ 32.9000 _J	μg/L μg/L	60.9
Aluminum Antimony Arsenic Barium	70.6000 UC 10.3000 _ 61.7000 _J 62.9000 _	35.5000 _ 8.4000 _ 32.9000 _J 59.2000 _	ha\r ha\r ha\r	60.
Aluminum Antimony Arsenic Barium Beryllium	70.6000 UC 10.3000 _ 61.7000 _J 62.9000 _ 1.0000 U	35.5000 _ 8.4000 _ 32.9000 _J 59.2000 _ 1.0000 U	μg/L μg/L μg/L μg/L	60.
Aluminum Antimony Arsenic Barium Beryllium Cadmium	70.6000 UC 10.3000 _ 61.7000 _J 62.9000 _ 1.0000 U 2.0000 U	35.5000 _ 8.4000 _ 32.9000 _J 59.2000 _ 1.0000 U 2.0000 U	μg/L μg/L μg/L μg/L μg/L	60.9 6.3
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium	70.6000 UC 10.3000 _ 61.7000 _J 62.9000 _ 1.0000 U 2.0000 U 94,500.0000 _	35.5000 _ 8.4000 _ 32.9000 _J 59.2000 _ 1.0000 U 2.0000 U 86,100.0000 _	μg/L μg/L μg/L μg/L μg/L μg/L	60.9 6.3
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium	70.6000 UC 10.3000 _ 61.7000 _J 62.9000 _ 1.0000 U 2.0000 U 94,500.0000 _ 5.0000 U	35.5000 _ 8.4000 _ 32.9000 _J 59.2000 _ 1.0000 U 2.0000 U 86,100.0000 _ 5.0000 U	µg/L µg/L µg/L µg/L µg/L µg/L	60.9 6.3
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt	70.6000 UC 10.3000 _ 61.7000 _J 62.9000 _ 1.0000 U 2.0000 U 94,500.0000 _ 5.0000 U 2.0000 U	35.5000 _ 8.4000 _ 32.9000 _J 59.2000 _U 2.0000 U 86,100.0000 _ 5.0000 U 2.0000 U	pg/L pg/L pg/L pg/L pg/L pg/L pg/L pg/L	9.3
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper	70.6000 UC 10.3000 _ 61.7000 _J 62.9000 _ 1.0000 U 2.0000 U 94,500.0000 _ 5.0000 U 2.0000 U	35.5000 _ 8.4000 _ 32.9000 _J 59.2000 _U 2.0000 U 86,100.0000 _ 5.0000 U 2.0000 U 18.3000 _	pg/L pg/L pg/L pg/L pg/L pg/L pg/L pg/L	9.3
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron	70.6000 UC 10.3000 _ 61.7000 _J 62.9000 _ 1.0000 U 2.0000 U 94,500.0000 _ 5.0000 U 2.0000 U 2.0000 U 2.0000 U 2.0000 U	35.5000 _ 8.4000 _ 32.9000 _J 59.2000 U 2.0000 U 2.0000 U 2.0000 U 2.0000 U 18.3000 _ 236.0000 _	HB/L HB/L HB/L HB/L HB/L HB/L HB/L HB/L	9.3
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead	70.6000 UC 10.3000 61.7000 _J 62.9000 1.0000 U 2.0000 U 94,500.0000 5.0000 U 2.0000 U 2.0000 U 2.0000 U 2.0000 U 5.8000 5.8000	35.5000 _ 8.4000 _ 32.9000 _ J 59.2000 _ 1.0000 U 2.0000 U 86,100.0000 _ 5.0000 U 2.0000 U 18.3000 _ 236.0000 _ 3.0000 U	Halr Halr Halr Halr Halr Halr Halr Halr	9.3 1.3 5.6
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron	70.6000 UC 10.3000 _ 61.7000 _J 62.9000 _ 1.0000 U 2.0000 U 94,500.0000 _ 5.0000 U 2.0000 U	35.5000 _ 8.4000 _ 32.9000 _ J 59.2000 _ 1.0000 U 2.0000 U 86,100.0000 _ 5.0000 U 2.0000 U 18.3000 _ 236.0000 _ 3.0000 U 9,040.0000 _	Halr halr halr halr halr halr halr halr h	9.3 9.3 5.0 63.0
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead	70.6000 UC 10.3000 _ 61.7000 _J 62.9000 _ 1.0000 U 2.0000 U 94,500.0000 _ 5.0000 U 2.0000 U 2.0000 U 2.0000 U 2.0000 U 9,610.0000 _ 76.0000 _	35.5000 _ 8.4000 _ 32.9000 _J 59.2000 _ 1.0000 U 2.0000 U 86,100.0000 _ 5.0000 U 2.0000 U 18.3000 _ 236.0000 _ 3.0000 U 9,040.0000 _ 68.0000 _	Halr halr halr halr halr halr halr halr h	9.5 5.63.6
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury	70.6000 UC 10.3000 _ 61.7000 _J 62.9000 _ 1.0000 U 2.0000 U 94,500.0000 _ 5.0000 U 2.0000 U 2.0000 U 2.0000 U 2.0000 U 9,610.0000 _ 76.0000 _ 0.2000 _	35.5000 _ 8.4000 _ 32.9000 _ J 59.2000 _ 1.0000 U 2.0000 U 86,100.0000 _ 5.0000 U 2.0000 U 18.3000 _ 236.0000 _ 3.0000 U 9,040.0000 _ 68.0000 _ 0.2000 _	Halr halr halr halr halr halr halr halr h	9.5 5.63.6
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel	70.6000 UC 10.3000 _ 61.7000 _J 62.9000 _ 1.0000 U 2.0000 _ 0.2000 _ 10.0000 U	35.5000 - 8.4000 - J 32.9000 - J 59.2000 - 1.0000 U 2.0000 U 2.0000 U 2.0000 U 2.0000 U 2.0000 U 3.0000 U 9,040.0000 - 68.0000 - 0.2000 - 10.0000 U	#g/L #g/L #g/L #g/L #g/L #g/L #g/L #g/L	9.3 9.3 5.6 63.6 6.3
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium	70.6000 UC 10.3000 _ 61.7000 _J 62.9000 _ 1.0000 U 2.0000 U 7,490.0000 _	35.5000 _ 8.4000 _ 32.9000 _ J 59.2000 _ 1.0000 U 2.0000 U 2.0000 U 2.0000 U 2.0000 U 2.0000 U 2.0000 U 9,040.0000 _ 68.0000 _ 0.2000 _ 10.0000 U 7,530.0000	#g/L #g/L #g/L #g/L #g/L #g/L #g/L #g/L	9.3 5.0 63.6 6.3 11.3
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel	70.6000 UC 10.3000 _ 61.7000 _J 62.9000 _ 1.0000 U 2.0000 U 7.60000 _ 76.0000 _ 0.2000 _ 10.0000 U 7,490.0000 _ 7.7000 _	35.5000 _ 8.4000 _ 32.9000 _ J 59.2000 _ 1.0000 U 2.0000 U 2.0000 U 2.0000 U 2.0000 U 2.0000 U 3.0000 _ 3.0000 U 9,040.0000 _ 68.0000 _ 0.2000 _ 10.0000 U 7,530.0000 _ 5.0000 U	#9/L #9/L #9/L #9/L #9/L #9/L #9/L #9/L	9.3 9.3 5.6 6.3 11.3
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium	70.6000 UC 10.3000 _ 61.7000 _J 62.9000 _ 1.0000 U 2.0000 U 18.1000 UC 248.0000 _ 5.8000 _ 9,610.0000 _ 76.0000 _ 10.0000 U 7,490.0000 _ 7.7000 _ 3.0000 U	35.5000 _ 8.4000 _ 32.9000 _ J 59.2000 _ 1.0000 U 2.0000 U 2.0000 U 2.0000 U 2.0000 U 18.3000 _ 236.0000 _ 3.0000 U 9,040.0000 _ 68.0000 _ 0.2000 _ 10.0000 U 7,530.0000 _ 5.0000 U 3.0000 U 3.0000 U	#9/L #9/L #9/L #9/L #9/L #9/L #9/L #9/L	9.3 5.0 63.6 6.3 11.3
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium	70.6000 UC 10.3000 _ 61.7000 _J 62.9000 _ 1.0000 U 2.0000 U 2.0000 U 2.0000 U 2.0000 U 18.1000 UC 248.0000 _ 5.8000 _ 9,610.0000 _ 76.0000 _ 10.0000 U 7,490.0000 _ 7.7000 _ 3.0000 U 73,200.0000 _	35.5000 _ 8.4000 _ 32.9000 _ J 59.2000 _ 1.0000 U 2.0000 U 2.0000 U 2.0000 U 18.3000 _ 236.0000 _ 3.0000 U 9,040.0000 _ 68.0000 _ 0.2000 _ 10.0000 U 7,530.0000 U 72,600.0000 _ 72,600.0000 _	#9/L #9/L #9/L #9/L #9/L #9/L #9/L #9/L	9.3 1.1 5.0 63.6 6.1 11.3
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver	70.6000 UC 10.3000 _ 61.7000 _J 62.9000 _ 1.0000 U 2.0000 U 18.1000 UC 248.0000 _ 5.8000 _ 9,610.0000 _ 76.0000 _ 10.0000 U 7,490.0000 _ 7.7000 _ 3.0000 U	35.5000 _ 8.4000 _ 32.9000 _ J 59.2000 _ 1.0000 U 2.0000 U 2.0000 U 2.0000 U 2.0000 U 18.3000 _ 236.0000 _ 3.0000 U 9,040.0000 _ 68.0000 _ 0.2000 _ 10.0000 U 7,530.0000 _ 5.0000 U 3.0000 U 3.0000 U	#9/L #9/L #9/L #9/L #9/L #9/L #9/L #9/L	9.3 1.1 5.0 63.6 6.1 11.3
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium	70.6000 UC 10.3000 _ 61.7000 _J 62.9000 _ 1.0000 U 2.0000 U 2.0000 U 2.0000 U 2.0000 U 18.1000 UC 248.0000 _ 5.8000 _ 9,610.0000 _ 76.0000 _ 10.0000 U 7,490.0000 _ 7.7000 _ 3.0000 U 73,200.0000 _	35.5000 _ 8.4000 _ 32.9000 _ J 59.2000 _ 1.0000 U 2.0000 U 2.0000 U 2.0000 U 18.3000 _ 236.0000 _ 3.0000 U 9,040.0000 _ 68.0000 _ 0.2000 _ 10.0000 U 7,530.0000 U 72,600.0000 _ 72,600.0000 _	#9/L #9/L #9/L #9/L #9/L #9/L #9/L #9/L	20.3 60.9 6.1 9.3 1.1 5.0 63.6 6.1 11.1

^{*} See Attachment A-1 for definitions of the qualifiers.

^{**} RPD = Relative Percent difference

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (%)
	TAL Dissolved Inorgan	ics		
Aluminum	40.2000 UC	34.8000 UC	μg/L	
Antimony	11.6000 UC	12.4000 UC	μg/L	
Arsenic	56.3000 _	62.7000 _	$\mu g/L$	10.8
Barium	63.2000 <u> </u> J	59.3000 _J	μg/L	6.4
Beryllium	1.0000 U	1.0000 U	μg/L	
Cadmium	2.0000 U	2.0000 U	μg/L	
Calcium	99,900.0000 _	89,300.0000 _	μg/L	11.2
Chromium	5.0000 Ŭ	5.0000 U	μg/L	
Cobalt	2.0000 U	2.0000 U	μg/L	
Copper	10.8000 UC	9.4000 UC	μg/L	
Iron	60.0000 U	60.0000 U	μg/L	
Lead	3.0000 U	3.0000 U	μg/L	
Magnesium	10,400.0000 _	9,440.0000	μg/L	9.7
Manganese	7.1800 _	65.7000 _	μg/L	160.6
Mercury	0.2000 U	0.2000 U	μg/L	
Nickel	10.0000 U	10.0000 U	μg/L	
Potassium	8,380.0000 _	8,080.0000 _	μg/L	3.7
Selenium	5.0000 U	5.0000 U	μg/L	
Silver	3.0000 U	3.0000 U	μg/L	
Sodium	78,700.0000 _	79,200.0000 _	μg/L	0.6
Thallium	7.0000 Ŭ	7.0000 U	μg/L	
Vanadium	2.0000 U	2.0000 U	μg/L	
Zinc	4.0000 U	4.0000 U	μg/L	
	TCL Volatiles			
Acetone	10.0000 U	10.0000 U	μg/L	
Benzene	10.0000 U	10.0000 U	μg/L	
Bromodichloromethane	10.0000 U	10.0000 U	μg/L	
Bromoform	10.0000 U	10.0000 U	μg/L	
Bromomethane	10.0000 U	10.0000 U	μg/L	
2-Butanone	10.0000 U	10.0000 U	$\mu g/L$	
Carbon Disulfide	10.0000 U	10.0000 U	μg/L	
Carbon Tetrachloride	10.0000 U	10.0000 U	μg/L	
Chlorobenzene	10.0000 U	10.0000 U	μg/L	
Chloroethane	10.0000 U	10.0000 U	μg/L	
Chloroform	10.0000 U	10.0000 U	μg/L	
Chloromethane	10.0000 U	10.0000 U	μg/L	
Dibromochloromethane	10.0000 U	10.0000 U	μg/L	
1,1-Dichloroethane	10.0000 U	10.0000 U	$\mu g/L$	
1,2-Dichloroethane	10.0000 U	10.0000 U	μg/L	
1,2-Dichloroethene (total)	10.0000 U	10.0000 U	μg/L	
1,1-Dichloroethene	10.0000 U	10.0000 U	μg/L	
1,2-Dichloropropane	10.0000 U	10.0000 U	μg/L	
cis-1,3,Dichloropropene	10.0000 U	10.0000 U	μg/L	
trans-1,3-Dichloropropene	10.0000 U	10.0000 U	μg/L	
Ethylbenzene	10.0000 U	10.0000 U	$\mu g/L$	
2-Hexanone	10.0000 U	10.0000 U	$\mu { t g}/{ t L}$	
4-Methyl-2-Pentanone	10.0000 U	10.0000 U	$\mu g/L$	
Methylene Chloride	10.0000 U	10.0000 U	μg/L	

^{*} See Attachment A-1 for definitions of the qualifiers. ** RPD = Relative Percent difference

Attachment A-2 Comparison of Results for Duplicate Samples

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (*)
Styrene	10.0000 U	10.0000 U	μg/L	
1,1,2,2-Tetrachloroethane	10.0000 U	10.0000 U	μg/L	
Tetrachloroethene	10.0000 U	10.0000 U	μg/L	
Toluene	10.0000 U	10.0000 U	μg/L	
1,1,1-Trichloroethane	10.0000 U	10.0000 U	μg/L	
1,1,2-Trichloroethane	10.0000 U	10.0000 U	μg/L	
Trichloroethene	10.0000 U	10.0000 U	μg/L	
Vinyl Chloride	10.0000 U	10.0000 U	μg/L	
Xylene (total)	10.0000 U	10.0000 U	μg/L	
	TCL Semi-Volatiles			
Acenaphthene	10.0000 U	10.0000 U	μg/L	
Acenaphthylene	10.0000 U	10.0000 U	μg/L	
Anthracene	10.0000 U	10.0000 U	μg/L	
Benzo(a) anthracene	10.0000 U	10.0000 U	μg/L	
Benzo(a)pyrene	10.0000 U	10.0000 U	μg/L	
Benzo(b) fluoranthene	10.0000 U	10.0000 U	μg/L	
Benzo(g,h,i)perylene	10.0000 U	10.0000 U	μg/L	
Benzo(k) fluoranthene	10.0000 U	10.0000 U	μ g/L	
bis(2-Chloroethoxy)Methane	10.0000 U	10.0000 U	$\mu g/L$	
bis(2-Chloroethyl)Ether	10.0000 U	10.0000 U	μg/L	
bis(2-Ethylhexyl)phthalate	10.0000 U	10.0000 U	μ g/L	
4-Bromophenyl-phenylether	10.0000 U	10.0000 U	μg/L	
Butylbenzylphthalate	10.0000 U	10.0000 U	μg/L	
Carbazole	10.0000 U	10.0000 U	μg/L	
4-Chloro-3-Methylphenol	10.0000 U	10.0000 U	μg/L	
4-Chloroaniline	10.0000 U	10.0000 U	μg/L	
2-Chloronaphthalene	10.0000 U	10.0000 U	μg/L	
2-Chlorophenol	10.0000 U	10.0000 U	μg/L	
4-Chlorophenyl-phenylether	10.0000 U	10.0000 U	μg/L	
Chrysene	10.0000 U	10.0000 U	μg/L	
Di-n-butylphthalate	0.5000 <u></u> J	10.0000 U	μg/L	
Di-n-octylphthalate	10.0000 U	10.0000 U	μg/L	
Dibenz(a,h)anthracene	10.0000 U	10.0000 U	μg/L	
Dibenzofuran	10.0000 U	10.0000 U	μg/L	
1,2-Dichlorobenzene	10.0000 U	10.0000 U	μg/L	
1,3-Dichlorobenzene	10.0000 U	10.0000 U	μg/L	
1,4-Dichlorobenzene	10.0000 U	10.0000 U	μg/L	
3,3'Dichlorobenzidine	10.0000 U	10.0000 U	μg/L	
2,4-Dichlorophenol	10.0000 U	10.0000 U	μg/L	
Diethylphthalate	10.0000 U	10.0000 U	μg/L	
2,4-Dimethylphenol	10.0000 U	10.0000 U	μg/L	
Dimethylphthalate	10.0000 U	10.0000 U	μg/L	
4,6-Dinitro-2-Methylphenol	25.0000 U	25.0000 U	μg/L	
2,4-Dinitrophenol	25.0000 U	25.0000 U	μg/L	
2,4-Dinitrotoluene	10.0000 U	10.0000 U	μg/L	
2,6-Dinitrotoluene	10.0000 U	10.0000 U	μg/L	
Fluoranthene	10.0000 U	10.0000 U	. μg/L	
Fluorene	10.0000 U	10.0000 U	μg/L	
Hexachlorobenzene	10.0000 U	10.0000 U	μg/L	
Hexachlorobutadiene	10.0000 U	10.0000 U	μg/L	

^{*} See Attachment A-1 for definitions of the qualifiers. ** RPD = Relative Percent difference

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (%)
Hexachlorocyclopentadiene	10.0000 U	10.0000 U	μg/L	
Hexachloroethane	10.0000 U	10.0000 U	μg/L	
Indeno(1,2,3-cd)pyrene	10.0000 U	10.0000 U	μg/L	
Isophorone	10.0000 U	10.0000 U	μg/L	
2-Methylnaphthalene	10.0000 U	10.0000 U	μg/L	
2-Methylphenol	10.0000 U	10.0000 U	μg/L	
4-Methylphenol	10.0000 U	10.0000 U	μg/L	
Naphthalene	10.0000 U	10.0000 U	μg/L	
2-Nitroaniline	25.0000 U	25.0000 U	μg/L	
3-Nitroaniline	25.0000 U	25.0000 U	μg/L	
4-Nitroaniline	25.0000 U	25.0000 U	μg/L	
Nitrobenzene	10.0000 U	10.0000 U	μg/L	
2-Nitrophenol	10.0000 U	10.0000 U	μg/L	
4-Nitrophenol	25.0000 U	25.0000 U	$\mu g/L$	
N-Nitroso-di-n-propylamine	10.0000 U	10.0000 U	μg/L	
N-Nitrosodiphenylamine (1)	10.0000 U	10.0000 U	μg/L	
2,2'-Oxybis(1-Chloropropane)	10.0000 U	10.0000 U	μg/L	
Pentachlorophenol	25.0000 U	25.0000 U	$\mu g/L$	
Phenanthrene	10.0000 U	10.0000 U	μg/L	
Phenol	10.0000 U	10.0000 U	μg/L	
Pyrene	10.0000 U	10.0000 U	μg/L	
1,2,4-Trichlorobenzene	10.0000 U	10.0000 U	μg/L	
2,4,5-Trichlorophenol	25.0000 U	25.0000 U	$\mu {f g}/{f L}$	
2,4,6-Trichlorophenol	10.0000 U	10.0000 U	μg/L	
	TCL Pesticides			
Aldrin	0.0500 U	0.0500 U	μg/L	
Aroclor-1016	1.0000 U	1.0000 U	μg/L	
Aroclor-1221	2.0000 U	2.0000 U	μg/L	
Aroclor-1232	1.0000 U	1.0000 U	μg/L	
Aroclor-1242	1.0000 U	1.0000 U	μg/L	
Aroclor-1248	1.0000 U	1.0000 U	μg/L	
Aroclor-1254	1.0000 U	1.0000 U	μg/L	
Aroclor-1260	1.0000 U	1.0000 U	μg/L	
gamma-BHC (Lindane)	0.0500 U	0.0500 U	μg/L	
alpha-BHC	0.0500 U	0.0500 U	μg/L	
beta-BHC	0.0500 U	0.0500 U	μg/L	
delta-BHC	0.0500 U	0.0500 U	μg/L	
alpha-Chlordane	0.0500 U	0.0500 U	μg/L	
gamma-Chlordane	0.0500 U	0.0500 U	μg/L	
4,4'-DDD	0.1000 U	0.1000 U	μg/L	
4,4'-DDE	0.1000 U	0.1000 U	μg/L	
4,4'-DDT	0.1000 U	0.1000 U	μg/L	
Dieldrin	0.1000 U	0.1000 U	μg/L	
Endosulfan I	0.0500 U	0.0063 _J		
Endosulfan II	0.1000 U	0.1000 U	μg/L	
Endosulfan sulfate	0.1000 U	0.1000 U	μg/L	
Endrin	0.1000 U	0.1000 U	μg/L	
Endrin aldehyde	0.1000 U	0.1000 U	μg/L	
Endrin ketone	0.1000 U	0.1000 U	μg/L	
Heptachlor	0.0500 U	0.0500 U	μg/L	

^{*} See Attachment A-1 for definitions of the qualifiers.

^{**} RPD = Relative Percent difference

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (%)
Heptachlor epoxide	0.0090 J	0.0500 U	μg/L	
Methoxychlor	0.5000 Ū	0.5000 U	μg/L	
Toxaphene	5.0000 U	5.0000 U	μg/L	
	TDS (Total Dissolved So	olids)		
Total Dissolved Solids	500,000.0000 _	480,000.0000 _	μg/L	4.1
	TSS (Total Suspended So	olids)		
Total Suspended Solids	12,000.0000 _	6,000.0000 _	μg/L	66.7
	TOC (Total Organic Car	rbon)		
Total Organic Carbon	10,300.0000 _	10,700.0000 _	μg/L	3.8
4F-A004 DL01		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
	TAL Total Inorganic	cs		
Aluminum	23,500.0000 _	18,700.0000 _		22.8
Antimony	14.9000 UR	12.4000 UR		
Arsenic	7.0000 _Jv			
Barium	96.9000 _	94.7000 _		
Beryllium	1.1000	0.9300	mg/kg	16.8
Cadmium	1.3000 U	1.1000 U	mg/kg	17.5
Calcium	86,600.0000 <u> </u>	72,700.0000 _ 29.1000	mg/kg mg/kg	21.8
Chromium	11.3000 _	9.8000 _	mg/kg	
Cobalt	22.6000 _	25.9000 _		
Copper Iron	22,300.0000 _	20,800.0000 _	mg/kg	
Lead	34.8000 _J	48.5000 J		
Magnesium	4,100.0000 _	4,690.0000		
Manganese	629.0000	577.0000	mg/kg	
Mercury	0.1000 Ū	0.0800 U	mg/kg	
Nickel	27.7000	25.5000	mg/kg	8.3
Potassium	4,400.0000	3,570.0000 _	mg/kg	20.8
Selenium	0.3100 Ū	0.2600 U	mg/kg	
Silver	3.5000 U	2.9000 U	mg/kg	
Sodium	188.0000 _	155.0000 _	mg/kg	19.2
Thallium	0.2700 U	0.2200 U	mg/kg	
Vanadium	53.1000 _	43.9000 _	mg/kg	19.0
Zinc	111.0000 _	111.0000 _	mg/kg	
	TCL Volatiles			
Acetone	0.0160 U	0.0170 U	mg/kg	
Benzene	0.0160 U	0.0170 U	mg/kg	
Bromodichloromethane	0.0160 U	0.0170 U	mg/kg	
Bromoform	0.0160 U	0.0170 U	mg/kg	
Bromomethane	0.0160 U	0.0170 U	mg/kg	

^{*} See Attachment A-1 for definitions of the qualifiers.

^{**} RPD = Relative Percent difference

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (%)
2-Butanone	0. 0160 U	0.0170 U	mg/kg	
Carbon Disulfide	0. 0160 U	0.0170 U	mg/kg	
Carbon Tetrachloride	0. 0160 U	0.0170 U	mg/kg	
Chlorobenzene	0.0160 U	0.0170 U	mg/kg	
Chloroethane	0.0160 U	0.0170 U	mg/kg	
Chloroform	0. 0160 U	0.0170 U	mg/kg	
Chloromethane	0. 0160 U	0.0170 U	mg/kg	
Dibromochloromethane	0.0160 U	0.0170 U	mg/kg	
1,1-Dichloroethane	0. 0160 U	0.0170 U	mg/kg	
1,2-Dichloroethane	0.0160 U	0.0170 U	mg/kg	
1,2-Dichloroethene (total)	0.0160 U	0.0170 U	mg/kg	
1,1-Dichloroethene	0.0160 U	0.0170 U	mg/kg	
1,2-Dichloropropane	0. 016 0 U	0.0170 U	mg/kg	
cis-1,3,Dichloropropene	0. 01 60 U	0.0170 U	mg/kg	
trans-1,3-Dichloropropene	0. 01 60 U	0.0170 U	mg/kg	
Ethylbenzene	0. 01 60 U	0.0170 U	mg/kg	
2-Hexanone	0. 016 0 U	0.0170 U	mg/kg	
4-Methyl-2-Pentanone	0. 016 0 U	0.0170 U	mg/kg	
Methylene Chloride	0. 0160 U	0.0170 U	mg/kg	
Styrene	0. 0160 U	0.0170 U	mg/kg	
1,1,2,2-Tetrachloroethane	0. 0160 U	0.0170 U	mg/kg	
Tetrachloroethene	0. 0160 U	0.0170 U	mg/kg	
Toluene	0. 0160 U	0.0170 U	mg/kg	
1,1,1-Trichloroethane	0. 0160 U	0.0170 U	mg/kg	
1,1,2-Trichloroethane	0. 0160 U	0.0170 U	mg/kg	
Trichloroethene	0. 016 0 U	0.0170 U	mg/kg	
Vinyl Chloride	0.0160 U	0.0170 U	mg/kg	
Xylene (total)	0.0160 U	0.0170 U	mg/kg	
	TCL Semi-Volatiles			
Acenaphthene	0.5400 U	0.5500 U	mg/kg	
Acenaphthylene	0.5400 U	0.5500 U	mg/kg	
Anthracene	0. 063 0 _J	0.5500 U	mg/kg	
Benzo(a)anthracene	0.2100 _J	0.0790 _J	mg/kg	90.7
Benzo(a)pyrene	0.1700 _J	J_ 0000.0	mg/kg	61.5
Benzo(b)fluoranthene	0.2400 _J	0.1100 _J	mg/kg	74.3
Benzo(g,h,i)perylene	0. 12 00 _J	0.0750 <u> </u> J	mg/kg	46.2
Benzo(k)fluoranthene	0.1700 _J	0.1000 _J	mg/kg	51.9
bis(2-Chloroethoxy)Methane	0.5400 U	0.5500 U	mg/kg	
bis(2-Chloroethyl)Ether	0.5400 U	0.5500 U	mg/kg	
bis(2-Ethylhexyl)phthalate	0. 4 100 _J	0.2400 _J	mg/kg	52.3
4-Bromophenyl-phenylether	0.5400 U	0.5500 U	mg/kg	
Butylbenzylphthalate	0. 052 0 _J	0.0380 _J	mg/kg	31.1
Carbazole	0.0690 _J	0.5500 Ū	mg/kg	
4-Chloro-3-Methylphenol	0.5400 Ü	0.5500 U	mg/kg	
4-Chloroaniline	0.5400 U	0.5500 U	mg/kg	
2-Chloronaphthalene	0. 5400 U	0.5500 U	mg/kg	
2-Chlorophenol	0. 5400 U	0.5500 U	mg/kg	
4-Chlorophenyl-phenylether	0.5400 U	0.5500 U	mg/kg	
Chrysene	0.2700 <u>J</u>	0.1100 _J	mg/kg	84.2
Di-n-butylphthalate	0.0300 J	0.0310 _J	mg/kg	3.3

^{*} See Attachment A-1 for definitions of the qualifiers.

^{**} RPD = Relative Percent difference

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (*)
Di-n-octylphthalate	0.7450 J	0.0310 J	mg/kg	184.0
Dibenz (a, h) anthracene	0. 455 0 _J	0.5500 Ū	mg/kg	
Dibenzofuran	0.5400 Ū	0.5500 U	mg/kg	
1,2-Dichlorobenzene	0.5400 U	0.5500 U	mg/kg	
1,3-Dichlorobenzene	0.5400 U	0.5500 U	mg/kg	
1,4-Dichlorobenzene	0.5400 U	0.5500 U	mg/kg	
3,3'Dichlorobenzidine	0.5400 U	0.5500 U	mg/kg	
2,4-Dichlorophenol	0.5400 U	0.5500 U	mg/kg	
Diethylphthalate	0.5400 U	0.5500 U	mg/kg	
2,4-Dimethylphenol	0.5400 U	0.5500 U	mg/kg	
Dimethylphthalate	0.5400 U	0.5500 U	mg/kg	
4,6-Dinitro-2-Methylphenol	1.4000 U	1.4000 U	mg/kg	
2,4-Dinitrophenol	1.4000 U	1.4000 U	mg/kg	
2,4-Dinitrotoluene	0.5400 U	0.5500 U	mg/kg	
2,6-Dinitrotoluene	0.5400 U	0.5500 U	mg/kg	
Fluoranthene	0.5000 J	0.1800 J	mg/kg	94.1
Fluorene	0.0440 J	0.5500 Ū	mg/kg	
Hexachlorobenzene	0.5400 Ū	0.5500 U	mg/kg	
Hexachlorobutadiene	0.5400 U	0.5500 U	mg/kg	
Hexachlorocyclopentadiene	0.5400 U	0.5500 U	mg/kg	
Hexachloroethane	0.5400 U	0.5500 U	mg/kg	
Indeno(1,2,3-cd)pyrene	0.1100 J	0.0710 J	mg/kg	43.1
Isophorone	0.5400 U	0.5500 Ū	mg/kg	
2-Methylnaphthalene	0.5400 U	0.5500 U	mg/kg	
2-Methylphenol	0.5400 U	0.5500 U	mg/kg	
4-Methylphenol	0.5400 U	0.5500 U	mg/kg	
Naphthalene	0.5400 U	0.5500 U	mg/kg	
2-Nitroaniline	1.4000 U	1.4000 U	mg/kg	
3-Nitroaniline	1.4000 U	1.4000 U	mg/kg	
4-Nitroaniline	1.4000 U	1.4000 U	mg/kg	
Nitrobenzene	0.5400 U	0.5500 U	mg/kg	
2-Nitrophenol	0.5400 U	0.5500 U	mg/kg	
4-Nitrophenol	1.4000 U	1.4000 U	mg/kg	
N-Nitroso-di-n-propylamine	0.5400 U	0.5500 U	mg/kg	
N-Nitrosodiphenylamine (1)	0.5400 U	0.5500 U	mg/kg	
2,2'-Oxybis(1-Chloropropane)	0.5400 U	0.5500 U	mg/kg	
Pentachlorophenol	1.4000 U	1.4000 U	mg/kg	
Phenanthrene	0.3400 J	0.0990 J	mg/kg	109.8
Phenol	0.5400 Ū	0.5500 U	mg/kg	
Pyrene	0.6000	0.2200 J	mg/kg	92.7
1,2,4-Trichlorobenzene	0.5400 U	0.5500 U	mg/kg	
2,4,5-Trichlorophenol	1.4000 U	1.4000 U	mg/kg	
2,4,6-Trichlorophenol	0.5400 U	0.5500 U	mg/kg	
	TCL Pesticides			
Aldrin	0.0004 _J	0.0006 _J	mg/kg	53.5
Aroclor-1016	0.0540 U	0.0550 Ū	mg/kg	
Aroclor-1221	0.1100 U	0.1100 U	mg/kg	
Aroclor-1232	0.0540 U	0.0550 U	mg/kg	
Aroclor-1242	0.0540 U	0.0550 U	mg/kg	
Aroclor-1248	0.0540 U	0.0550 U	mg/kg	

^{*} See Attachment A-1 for definitions of the qualifiers.

^{**} RPD = Relative Percent difference

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (%)
Aroclor-1254	0.0540 U	0.0550 U	mg/kg	
Aroclor-1260	0.0100 _J	0.0100 J		
gamma-BHC (Lindane)	0.0028 u	0.0028 Ū	mg/kg	
alpha-BHC	0.0028 U	0.0028 U	mg/kg	
beta-BHC	0.0018 _J	0.0021 J	mg/kg	15.4
delta-BHC	0.0028 u	0.0028 Ū	mg/kg	
alpha-Chlordane	0.0012 _J	0.0011 _J	mg/kg	8.7
gamma-Chlordane	0.0009 _J	0.0005 J	mg/kg	49.7
4,4'-DDD	0.0054 U	0.0055 Ū	mg/kg	
4,4'-DDE	0.0008 _J	0.0008 J	mg/kg	
4,4'-DDT	0.0009J	0.0011 J	mg/kg	15.7
Dieldrin	0.0014 _J	0.0013 J	mg/kg	7.4
Endosulfan I	0.0028 U	0.0028 U	mg/kg	
Endosulfan II	0.0054 U	0.0055 U	mg/kg	
Endosulfan sulfate	0.0054 U	0.0055 U	mg/kg	
Endrin	0.0054 U	0.0055 T	mg/kg	
Endrin aldehyde	0.0054 U	0.0055 U	mg/kg	
Endrin ketone	0.0054 U	0.0055 U	mg/kg	
Heptachlor	0.0028 U	0.0028 U	mg/kg	
Heptachlor epoxide	0.0028 U	0.0028 U	mg/kg	
Methoxychlor	0.0280 U	0.0280 U	mg/kg	
Toxaphene	0.2800 U	0.2800 U	mg/kg	
	TCLP Volatiles			
Benzene	0.0500 U	0.0500 U	mg/L	
2-Butanone	0.1000 U	0.1000 U	mg/L	
Carbon Tetrachloride	0.0500 U	0.0500 U	mg/L	
Chlorobenzene	0.0500 U	0.0500 U	mg/L	
Chloroform	0.0250 U	0.0250 U	mg/L	
1,2-Dichloroethane	0.0250 U	0.0250 U	mg/L	
1,1-Dichloroethene	0.0250 U	0.0250 U	mg/L	
Tetrachloroethene	0.0500 U	0.0500 U	mg/L	
Trichloroethene	0.0250 U	0.0250 U	mg/L	
Vinyl Chloride	0.0500 U	0.0500 U	mg/L	
	TCLP Semi-volatiles			
1,4-Dichlorobenzene	0.0500 U	0.0500 U	mg/L	
2,4-Dinitrotoluene	0.0500 U	0.0500 U	mg/L	
Hexachlorobenzene	0.0750 U	0.07 50 U	mg/L	
Hexachlorobutadiene	0.0250 U	0.0250 U	mg/L	
Hexachloroethane	0.0500 U	0.0500 U	mg/L	
2-Methylphenol	0.1000 U	0.1000 U	mg/L	
3-Methylphenol	0.1800 U	0.1800 U	mg/L	
4-Methylphenol	0.1800 U	0.1800 U	mg/L	
Nitrobenzene	0.0500 U	0.0500 U	mg/L	
Pentachlorophenol	0.2800 U	0.2800 U	mg/L	
Pyridine	0.1000 U	0.1000 U	mg/L	
2,4,5-Trichlorophenol	0.1200 U	0.1200 U	mg/L	
2,4,6-Trichlorophenol	0.1200 U	0.1200 U	mg/L	

^{*} See Attachment A-1 for definitions of the qualifiers. ** RPD = Relative Percent difference

ample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD* (*)
	TCLP Pesticides			
gamma-BHC (Lindane)	0.2000 U	0.2000 U	mg/L	
Chlordane	0.0150 U	0.0150 U	mg/L	
2,4-Dichlorophenoxyacetic ac	5.0000 U	5.0000 U	mg/L	
Endrin	0.0100 U	0.0100 U	mg/L	
Heptachlor	0.0040 U	0.0040 U	mg/L	
Heptachlor epoxide	0.0040 U	0.0040 U	mg/L	
Methoxychlor	5.0000 U	5.0000 U	mg/L	
2,4,5-TP (Silvex)	0.5000 U	0.5000 U	mg/L	
Toxaphene	0.2500 U	0.2500 U	mg/L	
	TCLP Metals			
Arsenic	0.0035 U	0.0035 U	mg/L	
Barium	0.3200 _	0.3460 _	mg/L	7.
Cadmium	0.0005 U	0.0005 U	mg/L	
Chromium	0.0022 U	0.0022 U	mg/L	
Lead	0.0017 _B	0.0016 U	mg/L	6.
Mercury	0.0002 U	0.0002 U	mg/L	
Selenium	0.0044 U	0.0044 U	mg/L	
		0.0006 U	mg/L	
Silver	0.0006 U	0.0000	3, _	
	0.0006 U		.	
			mg/kg	24.:
Total Organic Carbon	9,020.0000 _	7,080.0000 _	-	24.
Total Organic Carbon F-A004 WL01	9,020.0000 _	7,080.0000 _	mg/kg	
Total Organic Carbon F-A004 WL01 Aluminum	9,020.0000 _ TAL Total Inorganic 5,830.0000 _	7,080.0000	mg/kg μg/L	
Total Organic Carbon 7-A004 WL01 Aluminum Antimony	9,020.0000 _ TAL Total Inorganic 5,830.0000 _ 38.6000 U	7,080.0000 _ 8 6,380.0000 _ 38.6000 U	mg/kg μg/L μg/L	9.
Total Organic Carbon 7-A004 WL01 Aluminum Antimony Arsenic	9,020.0000	500) 7,080.0000 _ 8 6,380.0000 _ 38.6000 U 1.9000 _	mg/kg μg/L μg/L μg/L	9. 62 .
Total Organic Carbon 7-A004 WL01 Aluminum Antimony Arsenic Barium	9,020.0000 _ TAL Total Inorganic 5,830.0000 _ 38.6000 U 1.0000 U 41.0000 _	500n) 7,080.0000 _ 8 6,380.0000 _ 38.6000 U 1.9000 _ 42.2000 _	mg/kg μg/L μg/L μg/L μg/L	9. 62. 2.
Total Organic Carbon 7-A004 WL01 Aluminum Antimony Arsenic Barium Beryllium	9,020.0000 _ 9,020.0000 _ TAL Total Inorganic 5,830.0000 _ 38.6000 U 1.0000 U 41.0000 _ 0.4600 _	500n) 7,080.0000 _ 8 6,380.0000 _ 38.6000 U 1.9000 _ 42.2000 _ 0.3000 U	mg/kg μg/L μg/L μg/L μg/L μg/L	9. 62. 2.
Total Organic Carbon 7-A004 WL01 Aluminum Antimony Arsenic Barium Beryllium Cadmium	9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,830.0000 _ 9,830.0000 U	5000) 7,080.0000 _ 8 6,380.0000 _ 38.6000 U 1.9000 _ 42.2000 _ 0.3000 U 3.4000 U	mg/kg μg/L μg/L μg/L μg/L μg/L	9. 62. 2. 42.
Total Organic Carbon F-A004 WL01 Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium	9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,0200.00000 _ 9,0200.0000 _ 9,0200.0000 _ 9,0200.0000 _ 9,0200.0000 _ 9,0200.0000 _ 9,0200.0000 _ 9,0200.0000 _ 9,0200.0000 _ 9,0200.00000 _ 9,0200.0000 _ 9,0200.0000 _ 9,0200.00000 _ 9,0200.00000 _ 9,0200.00000 _ 9,0200.00000 _ 9,0200.00000 _ 9,0200.00000 _ 9,0200.000000 _ 9,0200.000000000000000000000000000000000	500n) 7,080.0000 _ 8 6,380.0000 _ 38.6000 U 1.9000 _ 42.2000 _ 0.3000 U 3.4000 U 39,600.0000 _	mg/kg μg/L μg/L μg/L μg/L μg/L μg/L μg/L	9. 62. 2. 42.
Total Organic Carbon F-A004 WL01 Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium	9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,0200.0000 _ 9,0200.0000 _ 9,05000 _ 9,05000 _ 9	5000) 7,080.0000 _ 8 6,380.0000 _ 38.6000 U 1.9000 _ 42.2000 _ 0.3000 U 3.4000 U 39,600.0000 _ 9.5000 _	mg/kg µg/L µg/L µg/L µg/L µg/L µg/L µg/L µg/L µg/L	9. 62. 2. 42.
Total Organic Carbon 7-A004 WL01 Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt	9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,0200.0000 _ 9,0200.0000 _ 9,0200.0000 _ 9,0200.0000 _ 9,0200.0000 _ 9,0200.0000 _ 9,0200.0000 _ 9,0200.0000 _ 9,020000 _ 9,020000 _ 9,020000 _ 9,020000 _ 9,020000 _ 9,020000 _ 9,020000 _ 9,0200000 _ 9,0200000 _ 9,0200000 _ 9,0200000 _ 9,0200000 _ 9,0200000 _ 9,0200000 _ 9,02000000 _ 9,0200000 _ 9,0200000 _ 9,0200000 _ 9,0200000 _ 9,0200000 _ 9,0200000 _ 9,0200000 _ 9,0200000 _ 9,02000000 _ 9,02000000 _ 9,02000000 _ 9,02000000 _ 9,020000000 _ 9,0200000000 _ 9,020000000000 _ 9,0200000000 _ 9,0200000000000000000000000000000000000	6,380.0000	mg/kg µg/L	9. 62. 2. 42.
Total Organic Carbon 7-A004 WL01 Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper	9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,0200.0000 _ 9,0200.0000 _ 9,0200.0000 _ 9,0200.0000 _ 9,0200.0000 _ 9,0200.0000 _ 9,0200.0000 _ 9,0200.0000 _ 9,0200.0000 _ 9,02000 _ 9,02000 _ 9,02000 _ 9,02000 _ 9,02000 _ 9,02000 _ 9,02000 _ 9,02000 _ 9,02000 _ 9,02000 _ 9,02000 _ 9,02000 _ 9,02000 _ 9,02000 _ 9,02000 _ 9,02000 _ 9,020000 _ 9,020000 _ 9,020000 _ 9,020000 _ 9,020000 _ 9,020000 _ 9,020000 _ 9,020000 _ 9,0200000 _ 9,0200000 _ 9,0200000 _ 9,02000000 _ 9,0200000 _ 9,0200000 _ 9,0200000 _ 9,0200000 _ 9,0200000 _ 9,0200000 _ 9,0200000 _ 9,0200000 _ 9,0200000 _ 9,0200000 _ 9,02000000 _ 9,02000000 _ 9,02000000 _ 9,020000000 _ 9,0200000000000000 _ 9,0200000000000000000000000000000000000	6,380.0000	mg/kg µg/L	9. 62. 2. 42.
Total Organic Carbon F-A004 WL01 Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron	9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 38.6000 U 1.0000 U 41.0000 U 41.0000 U 38,200.0000 _ 10.5000 _ 5.2000 U 10.4000 UC 6,740.0000 _	6,380.0000 _ 38.6000 U 1.9000 _ 42.2000 U 3.4000 U 39,600.0000 _ 9.5000 U 8.5000 UC 6,990.0000 _	mg/kg µg/L	9. 62. 2. 42.
Total Organic Carbon F-A004 WL01 Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead	9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 38.6000 U 1.0000 U 41.0000 U 41.0000 U 38,200.0000 _ 10.5000 U 10.4000 UC 6,740.0000 _ 8.2000 _ 9.20	6,380.0000 _ 38.6000 U 1.9000 _ 42.2000 _ 0.3000 U 39,600.0000 _ 9.5000 U 8.5000 UC 6,990.0000 _ 8.2000 _	mg/kg µg/L	9. 62. 2. 42. 3.
Total Organic Carbon F-A004 WL01 Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium	9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 38.6000 U	6,380.0000 _ 38.6000 U 1.9000 _ 42.2000 _ 0.3000 U 3.4000 U 39,600.0000 _ 9.5000 U 8.5000 UC 6,990.0000 _ 8.2000 _ 3,000.0000 _ 3,000.0000 _ 0.3000.00000 _ 0.3000.0000 _ 0.3000.0000 _ 0.3000.0000 _ 0.3000.0000 _ 0.3000.0000 _ 0.3000.0000 _ 0.3000.0000 _ 0.3000.0000 _ 0.3000.000000 _ 0.3000.00000 _ 0.3000.00000 _ 0.300000000 _ 0.3000000000 _ 0.30000000000	mg/kg µg/L	9. 62. 2. 42. 3. 10.
Total Organic Carbon F-A004 WL01 Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese	9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 38.6000 U 1.0000 U 41.0000 _ 0.4600 _ 3.4000 U 38,200.0000 _ 10.5000 _ 5.2000 U 10.4000 UC 6,740.0000 _ 8.2000 _ 2,810.0000 _ 127.0000	6,380.0000 _ 38.6000 U 1.9000 _ 42.2000 _ 0.3000 U 3.4000 U 39,600.0000 _ 5.2000 U 8.5000 UC 6,990.0000 _ 8.2000 _ 3,000.0000 _ 128.0000 _ 0.28.00000 _ 0.28.0000 _ 0.28.0000 _ 0.28.0000 _ 0.28.0000 _ 0.28.00000	mg/kg µg/L	9. 62. 2. 42. 3. 10.
Total Organic Carbon F-A004 WL01 Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury	9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 38.6000 U 1.0000 U 41.0000 _ 0.4600 _ 3.4000 U 38,200.0000 _ 5.2000 U 10.4000 UC 6,740.0000 _ 8.2000 _ 2,810.0000 _ 127.0000 _ 0.1000 U	5000) 7,080.0000 _ 38.6000 U 1.9000 _ 42.2000 _ 0.3000 U 3.4000 U 39,600.0000 _ 9.5000 _ 5.2000 U 8.5000 UC 6,990.0000 _ 8.2000 _ 3,000.0000 _ 128.0000 _ 0.1100 _	mg/kg µg/L	9. 62. 2. 42. 3. 10.
Total Organic Carbon F-A004 WL01 Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel	9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 38.6000 U 1.0000 U 41.0000 U 41.0000 _ 3.4000 U 38,200.0000 _ 10.5000 _ 5.2000 U 10.4000 UC 6,740.0000 _ 8.2000 _ 2,810.0000 _ 127.0000 _ 0.1000 U 20.6000 _ 0.1000 U 20.6000 _ 9	7,080.0000	mg/kg µg/L	9. 62. 2. 42. 3. 10.
Total Organic Carbon F-A004 WL01 Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium	9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 38.6000 U 1.0000 U 41.0000 U 41.0000 U 38,200.0000 _ 10.5000 _ 5.2000 U 10.4000 UC 6,740.0000 _ 8.2000 _ 2,810.0000 _ 127.0000 _ 0.1000 U 20.6000 _ 5,330.0000 _ 5,330.0000 _ 9	7,080.0000	mg/kg mg/kg mg/kg mg/L mg/L	9. 62. 2. 42. 3. 10.
Total Organic Carbon F-A004 WL01 Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel	9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 38.6000 U	7,080.0000	mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	9. 62. 2. 42. 3. 10.
Total Organic Carbon F-A004 WL01 Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium	9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 9,020.0000 _ 38.6000 U 1.0000 U 41.0000 U 41.0000 U 38,200.0000 _ 10.5000 _ 5.2000 U 10.4000 UC 6,740.0000 _ 8.2000 _ 2,810.0000 _ 127.0000 _ 0.1000 U 20.6000 _ 5,330.0000 _ 5,330.0000 _ 9	7,080.0000	mg/kg mg/kg mg/kg mg/L mg/L	9. 62. 2. 42. 3. 10.

^{*} See Attachment A-1 for definitions of the qualifiers. ** RPD = Relative Percent difference

Attachment A-2 Comparison of Results for Duplicate Samples

mple ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD* (\$)
Thallium	0.7000 บ	0.7000 U	μg/L	
Vanadium	16.9000 _	17.6000 _	μg/L	4.1
Zinc	45.4000	43.1000	μg/L	5.2
	TAL Dissolved Inorgan	ics		
Aluminum	51.3000 UC	91.4000 UC	μg/L	
Antimony	38.6000 U	38.6000 U	μg/L	
Arsenic	1.0000 U	1.0000 U	μg/L	
Barium	14.5000 _	15.9000 _	$\mu g/L$	9.2
Beryllium	0.3000 U	0.3000 U	$\mu g/L$	
Cadmium	3.4000 U	3.4000 U	$\mu { t g}/{ t L}$	
Calcium	27,800.0000 _	28,700.0000 _	$\mu g/L$	3.2
Chromium	3.6000 U	3.6000 U	μg/L	
Cobalt	5.2000 U	5.2000 U	μg/L	
Copper	8.9000 UC	9.9000 UC	$\mu g/L$	
Iron	86.2000 _	138.0000 _	μg/L	46.2
Lead	2.7000 _	0.6000 U	$\mu g/L$	127.3
Magnesium	1,760.0000 _	1,820.0000 _	μg/L	3.4
Manganese	2.2000 _	3.0000 _	μg/L	30.8
Mercury	0.1000 U	0.1000 U	$\mu g/L$	
Nickel	14.4000 U	16.4000 _	$\mu g/L$	13.0
Potassium	3,580.0000 _	4,190.0000 _	μg/L	15.
Selenium	0.8000 U	0.8000 U	μg/L	
Silver	9.0000 U	9.0000 U	$\mu g/L$	
Sodium	3,590.0000 _	3,560.0000	μg/L	0.0
Thallium	0.7000 U	0.7000 U	μg/L	
Vanadium	2.5000 U	2.5000 U	μg/L	
Zinc	4.6000 _	7.8000 _	μg/L	51.0
	TCL Volatiles			
Acetone	10.0000 U	10.0000 U	μg/L	
Benzene	10.0000 U	10.0000 U	μg/L	
Bromodichloromethane	10.0000 U	10.0000 U	μg/L	
Bromoform	10.0000 U	10.0000 U	μg/L	
Bromomethane	10.0000 U	10.0000 U	μg/L	
2-Butanone	10.0000 U	10.0000 U	μg/L	
Carbon Disulfide	10.0000 U	10.0000 U	μg/L	
Carbon Tetrachloride	10.0000 U	10.0000 U	μg/L	
Chlorobenzene	10.0000 U	10.0000 U	μg/L	
Chloroethane	10.0000 U	10.0000 U	μg/L	
Chloroform	10.0000 U	10.0000 U	μg/L	
Chloromethane	10.0000 U	10.0000 U	μg/L	
Dibromochloromethane	10.0000 U	10.0000 U	μg/L	
1,1-Dichloroethane	10.0000 U	10.0000 U	μg/L	
1,2-Dichloroethane	10.0000 U	10.0000 U	μg/L	
1,2-Dichloroethene (total)	10.0000 U	10.0000 U	μg/L	
1,1-Dichloroethene	10.0000 U	10.0000 U	μg/L	
1,2-Dichloropropane	10.0000 U	10.0000 U	μg/L	
cis-1,3,Dichloropropene	10.0000 U	10.0000 U	μg/L	
trans-1,3-Dichloropropene	10.0000 U	10.0000 U	μg/L	

^{*} See Attachment A-1 for definitions of the qualifiers.

^{**} RPD = Relative Percent difference

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. & Qualifer*	Units	RPD** (†)
Ethylbenzene	10.0000 U	10.0000 U	μg/L	
2-Hexanone	10.0000 U	10.0000 U	μg/L	
4-Methyl-2-Pentanone	10.0000 U	10.0000 U	μg/L	
Methylene Chloride	13.0000 B	10.0000 U	μg/L	26.1
Styrene	10.0000 Ū	10.0000 U	μg/L	
1,1,2,2-Tetrachloroethane	10.0000 U	10.0000 U	μg/L	
Tetrachloroethene	10.0000 U	10.0000 U	μg/L	
Toluene	10.0000 U	10.0000 U	μg/L	
1,1,1-Trichloroethane	10.0000 U	10.0000 U	μg/L	
1,1,2-Trichloroethane	10.0000 U	10.0000 U	μg/L	
Trichloroethene	10.0000 U	10.0000 U	μg/L	
Vinyl Chloride	10.0000 U	10.0000 U	μg/L	
Xylene (total)	10.0000 U	10.0000 U	μg/L	
Aylene (cocal)		10.0000	r5/ 2	
	TCL Semi-Volatiles			
Acenaphth e ne	10.0000 U	10.0000 U	μg/L	
Acenaphthylene	10.0000 U	10.0000 U	μg/L	
Anthracene	10.0000 U	10.0000 U	μg/L	
Benzo(a) anthracene	10.0000 U	10.0000 U	μg/L	
Benzo(a)pyrene	10.0000 U	10.0000 U	μg/L	
Benzo(b) fluoranthene	10.0000 U	10.0000 U	μg/L	
Benzo(g,h,i)perylene	10.0000 U	10.0000 U	μg/L	
Benzo(k) fluoranthene	10.0000 U	10.0000 U	μg/L	
bis (2-Chloroethoxy) Methane	10.0000 U	10.0000 U	μg/L	
bis (2-Chloroethyl) Ether	10.0000 U	10.0000 U	μg/L	
bis(2-Ethylhexyl)phthalate	10.0000 U	10.0000 U	μg/L	
4-Bromophenyl-phenylether	10.0000 U	10.0000 U	μg/L	
Butylbenzylphthalate	10.0000 U	10.0000 U	μg/L	
Carbazole	10.0000 U	10.0000 U	μg/L	
4-Chloro-3-Methylphenol	10.0000 U	10.0000 U	μg/L	
4-Chloroaniline	10.0000 U	10.0000 U	μg/L	
2-Chloronaphthalene	10.0000 U	10.0000 U	μg/L	
2-Chlorophenol	10.0000 U	10.0000 U	μg/L	
4-Chlorophenyl-phenylether	10.0000 U	10.0000 U	μg/L	
Chrysene	10.0000 U	10.0000 U	μg/L	
Di-n-butylphthalate	10.0000 U	10.0000 U	μg/L	
Di-n-octylphthalate	10.0000 U	10.0000 U	μg/L	
Dibenz (a, h) anthracene	10.0000 U	10.0000 U	μg/L	
Dibenzofuran	10.0000 U	10.0000 U	μg/L	
			μg/L	
1,2-Dichlorobenzene	10.0000 U	10.0000 U		
1,3-Dichlorobenzene	10.0000 U	10.0000 U	μg/L	
1,4-Dichlorobenzene	10.0000 U	10.0000 U	μg/L	
3,3'Dichlorobenzidine	10.0000 U	10.0000 U	μg/L	
2,4-Dichlorophenol	10.0000 U	10.0000 U	μg/L	
Diethylphthalate	10.0000 U	10.0000 U	μg/L	
2,4-Dimethylphenol	10.0000 U	10.0000 U	μg/L	
Dimethylphthalate	10.0000 U	10.0000 U	μg/L	
4,6-Dinitro-2-Methylphenol	25.0000 U	25.0000 U	μg/L	
2,4-Dinitrophenol	25.0000 U	25.0000 U	μg/L	
2,4-Dinitrotoluene	10.0000 U	10.0000 U	μg/L	
2,6-Dinitrotoluene	10.0000 U	10.0000 U	μg/L	

^{*} See Attachment A-1 for definitions of the qualifiers.

^{**} RPD = Relative Percent difference

Sample ID/Parameter	Sample 1 Co & Qualifer		Sample 2 Conc. & Qualifer*	Units	RPD** (*)
Fluoranthene	10.0000	U	10.0000 U	μg/L	
Fluorene	10.0000	U	10.0000 U	μg/L	
Hexachlorobenzene	10.0000	U	10.0000 U	μg/L	
Hexachlorobutadiene	10.0000	U	10.0000 U	μg/L	
Hexachlorocyclopentadiene	10.0000	U	10.0000 U	μ g/L	
Hexachloroethane	10.0000	U	10.0000 U	μg/L	
Indeno(1,2,3-cd)pyrene	10.0000	U	10.0000 U	μg/L	
Isophorone	10.0000	U	10.0000 U	μg/L	
2-Methylnaphthalene	10.0000	U	10.0000 U	μg/L	
2-Methylphenol	10.0000	U	10.0000 U	μg/L	
4-Methylphenol	10.0000	Ū	10.0000 U	μg/L	
Naphthalene	10.0000	U	10.0000 U	μg/L	
2-Nitroaniline	25.0000	U	25.0000 U	μg/L	
3-Nitroaniline	25.0000	U	25.0000 U	μg/L	
4-Nitroaniline	25.0000	U	25.0000 U	μg/L	
Nitrobenzene	10.0000		10.0000 U	μg/L	
2-Nitrophenol	10.0000	U	10.0000 U	μg/L	
4-Nitrophenol	25.0000	-	25.0000 U	μg/L	
N-Nitroso-di-n-propylamine	10.0000		10.0000 U	μg/L	
N-Nitrosodiphenylamine (1)	10.0000		10.0000 U	μg/L	
2,2'-Oxybis(1-Chloropropane)	10.0000		10.0000 U	μg/L	
Pentachlorophenol	25.0000		25.0000 U	μg/L	
Phenanthrene	10.0000		10.0000 U	μg/L	
Phenol	10.0000		10.0000 U	μg/L	
Pyrene	10.0000		10.0000 U	μg/L	
1,2,4-Trichlorobenzene	10.0000		10.0000 U	μg/L	
2,4,5-Trichlorophenol	25.0000		25.0000 U	μg/L	
2,4,6-Trichlorophenol	10.0000		10.0000 U	μg/L	
	TCL Pestici	.des			
Aldrin	0.0500	U	0.0500 U	μg/L	
Aroclor-1016	1.0000		1.0000 U	μg/L	
Aroclor-1221	2.0000	U	2.0000 U	$\mu g/L$	
Aroclor-1232	1.0000	บ	1.0000 U	μg/L	
Aroclor-1242	1.0000	U	1.0000 U	$\mu g/L$	
Aroclor-1248	1.0000	U	1.0000 U	μg/L	
Aroclor-1254	1.0000	UJv	1.0000 UJv	μg/L	
Aroclor-1260	1.0000	ŪJν	1.0000 UJv	μg/L	
gamma-BHC (Lindane)	0.0500	U	0.0500 U	μg/L	
alpha-BHC	0.0500	U	0.0500 U	μg/L	
beta-BHC	0.0500	U	0.0500 U	μg/L	
delta-BHC	0.0500		0.0500 บ	μg/L	
alpha-Chlordane	0.0500		0.0500 U	μg/L	
gamma-Chlordane	0.0500		0.0500 U	μg/L	
4,4'-DDD	0.1000		0.1000 UJV		
4,4'-DDE	0.1000		0.1000 U	μg/L	
4,4'-DDT	0.1000		0.1000 UJV		
Dieldrin	0.1000		0.1000 U	μg/L	
Endosulfan I	0.0500		0.0500 U	μg/L	
Endosulfan II	0.1000		0.1000 UJV	· -	
Endosulfan sulfate	0.1000		0.1000 UJV		

^{*} See Attachment A-1 for definitions of the qualifiers.

^{**} RPD = Relative Percent difference

Sample ID/Parameter	Sample 1 Conc. & Qualifer*	Sample 2 Conc. Units & Qualifer*	RPD** (%)
Endrin	0.1000 U	0.1000 U μg/I	1
Endrin aldehyde	0.1000 UJv	0.1000 UJv μg/I	ı
Endrin ketone	0.1000 UJv	0.1000 UJv μg/I	ı
Heptachlor	0.0500 U	0.0500 U μg/I	1
Heptachlor epoxide	0.0500 บ	0.0500 U μg/I	ı
Methoxychlor	0.5000 UJv	0.5000 UJv μg/I	1
Toxaphene	5.0000 UJv	5.0000 UJv μg/I	ı
	TDS (Total Dissolved So	lids)	
Total Dissolved Solids	116,000.0000 _	117,000.0000 _ μg/I	0.9
	TSS (Total Suspended So	lids)	
Total Suspended Solids	164,000.0000 _	154,000.0000 _ μg/I	6.3
	TOC (Total Organic Carl	bon)	
Total Organic Carbon	10,600.0000 _	9,250.0000 _ μg/I	13.6

^{*} See Attachment A-1 for definitions of the qualifiers.

^{**} RPD = Relative Percent difference

Attachment A-3

QA/QC Sample Results - Field and Trip Blanks

Attachment A-3 QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Quali	fier*
	FIELD BLANKS		
1C-A001 DL03	(Sediment Sample)		
	TAL Total Inorganics		
	Aluminum	79.5000 _J	mg/k
	Antimony	1.0000 U	mg/k
	Arsenic	1.4000 U	mg/k
	Barium	2.1000 _	mg/k
	Beryllium	0.2000 U	mg/k
	Cadmium	0.4000 U	mg/k
	Calcium	321.0000 _	mg/k
	Chromium	1.0000 U	mg/}
	Cobalt	0.5700 _	mg/}
	Copper	7.5000 _	mg/}
	Iron	474.0000 _	mg/l
	Lead	3.8000 _Jv	mg/]
	Magnesium	32.6000 _	mg/
	Manganese	6.7000 _	mg/
	Mercury	0.1000 U	mg/
	Nickel	2.0000 U	mg/
	Potassium	40.1000 _	mg/
	Selenium	1.0000 U	mg/
	Silver	0.6000 U	mg/
	Sodium	117.0000 _J	mg/
	Thallium	1.4000 U	mg/
	Vanadium	1.2000 _	mg/
	Zinc	9.3000 _	mg/
	TCL Volatiles		
	Acetone	0.0850 UJ	mg/
	Benzene	0.0100 UJv	_
	Bromodichloromethane	0.0100 UJv	mg/
	Bromoform	0.0100 UJv	
	Bromomethane	0.0100 UJv	mg/
	2-Butanone	0.0100 UJv	mg/
	Carbon Disulfide	0.0100 UJv	_
	Carbon Tetrachloride	0.0100 UJv	_
	Chlorobenzene	0.0100 UJv	
	Chloroethane	0.0100 UJv	
	Chloroform	0.0100 UJv	_
	Chloromethane	0.0100 UJv	_
	Dibromochloromethane	0.0100 UJv	_
	1,1-Dichloroethane	0.0100 UJv	-
	1,2-Dichloroethane	0.0100 UJv	_
	1,2-Dichloroethene (total)	0.0100 UJv	_
	1,1-Dichloroethene	0.0100 UJv	-
	1,2-Dichloropropane	0.0100 UJv	_
	cis-1,3,Dichloropropene	0.0100 UJv	_
	trans-1,3-Dichloropropene	0.0100 UJv	mg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Quali	fier*
	Ethylbenzene	0.0100 UJv	٠. ٥
	2-Hexanone	0.0100 UJv	
	4-Methyl-2-Pentanone	0.0100 UJv	J. J
	Methylene Chloride	0.0850 UJ	mg/kg
	Styrene	0.0100 UJv	J. J
	1,1,2,2-Tetrachloroethane	0.0100 UJv	mg/kg
	Tetrachloroethene	0.0100 UJv	٠, ٥
	Toluene	0.0100 UJv	J J
	1,1,1-Trichloroethane	0.0100 UJv	٠
	1,1,2-Trichloroethane Trichloroethene	0.0100 UJv 0.0100 UJv	J. J
	Vinyl Chloride	0.0100 UJv	
	Xylene (total)	0.0100 UJv	J. J
5	TCL Semi-Volatiles		
	Acenaphthene	0.3300 U	mg/kg
	Acenaphthylene	0.3300 U	mg/kg
	Anthracene	0.3300 U	mg/kg
	Benzo(a)anthracene	0.3300 U	mg/kg
	Benzo(a) pyrene	0.3300 U	mg/kg
	Benzo(b)fluoranthene	0.3300 U	mg/kg
	Benzo(g,h,i)perylene	0.3300 U	mg/kg
	Benzo(k)fluoranthene	0.3300 U	mg/kg
	bis(2-Chloroethoxy)Methane	0.3300 U	mg/kg
	bis(2-Chloroethyl)Ether	0.3300 U	mg/kg
	bis(2-Ethylhexyl)phthalate	0.3300 U	mg/kg
	4-Bromophenyl-phenylether	0.3300 U	mg/kg
	Butylbenzylphthalate	0.3300 U	mg/kg
	Carbazole	0.3300 U	mg/kg
	4-Chloro-3-Methylphenol	0.3300 U	mg/kg
	4-Chloroaniline	0.3300 U	mg/kg
	2-Chloronaphthalene	0.3300 U	mg/kg
	2-Chlorophenol	0.3300 U	mg/kg
	4-Chlorophenyl-phenylether	0.3300 U	mg/kg
	Chrysene Di-n-butylphthalate	0.3300 U	mg/kg
		0.3300 U	mg/kg
	Di-n-octylphthalate Dibenz(a,h)anthracene	0.3300 U	mg/kg
	Dibenzofuran	0.3300 U 0.3300 U	mg/kg
	1,2-Dichlorobenzene	0.3300 U	mg/kg
	1,3-Dichlorobenzene	0.3300 U	mg/kg
	1,4-Dichlorobenzene	0.3300 U	mg/kg
	3,3'Dichlorobenzidine	0.3300 U	mg/kg
	2,4-Dichlorophenol	0.3300 U	mg/kg
	Diethylphthalate	0.3300 U	mg/kg
	2,4-Dimethylphenol	0.3300 U	mg/kg
	Dimethylphthalate	0.3300 U	mg/kg
	4,6-Dinitro-2-Methylphenol	0.7900 U	mg/kg
	2,4-Dinitrophenol	0.7900 U	mg/kg
	2,4-Dinitrotoluene	0.3300 U	mg/kg
	2,6-Dinitrotoluene	0.3300 U	mg/kg

^{*} See Attachment A-1 for definitions of the qualifiers.

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Attachment A-3 QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Qual	ifier*
	Fluoranthene	0.3300 U	mg/k
	Fluorene	0.3300 U	mg/k
	Hexachlorobenzene	0.3300 U	mg/k
	Hexachlorobutadiene	0.3300 U	mg/k
	Hexachlorocyclopentadiene	0.3300 Ŭ	mg/k
	Hexachloroethane	0.3300 U	mg/k
	Indeno(1,2,3-cd)pyrene	0.3300 U	mg/k
	Isophorone	0.3300 U	mg/k
	2-Methylnaphthalene	0.3300 U	mg/k
	2-Methylphenol	0.3300 U	mg/k
	4-Methylphenol	0.3300 U	mg/k
	Naphthalene	0.3300 บั	mg/k
	2-Nitroaniline	0.7900 U	mg/k
	3-Nitroaniline	0.7900 U	mg/k
	4-Nitroaniline	0.7900 U	mg/k
	Nitrobenzene	0.3300 U	mg/k
	2-Nitrophenol	0.3300 U	mg/k
	4-Nitrophenol	0.7900 U	mg/k
	N-Nitroso-di-n-propylamine	0.3300 U	mg/k
	N-Nitrosodiphenylamine (1)	0.3300 U	mg/k
	2,2'-Oxybis(1-Chloropropane)	0.3300 U	mg/l
	Pentachlorophenol	0.7900 U	mg/l
	Phenanthrene	0.3300 U	mg/}
	Phenol	0.3300 U	mg/}
	Pyrene	0.3300 U	mg/}
	1,2,4-Trichlorobenzene	0.3300 U	mg/)
	2,4,5-Trichlorophenol	0.7900 U	mg/l
	2,4,6-Trichlorophenol	0.3300 U	mg/}
•	TCL Pesticides		
	Aldrin	0.0017 U	mg/)
	Aroclor-1016	0.0330 U	mg/]
	Aroclor-1221	0.0660 U	mg/l
	Aroclor-1232	0.0330 U	mg/1
	Aroclor-1242	0.0330 Ū	_
	Aroclor-1248	0.0330 U	mg/l
	Aroclor-1254	0.0330 U	mg/1
	Aroclor-1260	0.0330 U	mg/1
	gamma-BHC (Lindane)	0.0017 U	mg/
	alpha-BHC	0.0017 U	mg/
	beta-BHC	0.0017 U	mg/
	delta-BHC	0.0017 U	mg/
	alpha-Chlordane	0.0017 U	mg/
	gamma-Chlordane	0.0017 U	mg/
	4,4'-DDD	0.0033 U	mg/
	4,4'-DDE	0.0033 U	mg/
	4,4'-DDT	0.0033 U	mg/
	Dieldrin	0.0033 U	mg/
	Endosulfan I	0.0017 U	mg/
	Endosulfan II	0.0033 U	mg/
	Endosulfan sulfate	0.0033 U	mg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Analysis/Parameter Sample Number	Result & Qualifier*	
Endrin	0.0033 U	mg/kg
Endrin aldehyde	0.0033 U	mg/kg
Endrin ketone	0.0033 U	mg/kg
Heptachlor	0.0017 U	mg/kg
Heptachlor epoxide	0.0017 U	mg/kg
Methoxychlor	0.0170 U	mg/kg
Toxaphene	0.1700 U	mg/kg
1C-A001 WL03 (Water Sample)		
TAL Total Inorganics		
Aluminum	38.5000 UC	μg/L
Antimony	5.0000 U	μg/L
Arsenic	7.0000 U	μg/L
Barium	1.3000	μg/L
Beryllium	1.0000 U	μg/L
Cadmium	2.0000 U	μg/L
Calcium Chromium	713.0000	μg/L
Cobalt	5.0000 U 2.0000 U	μg/L
	8.7000	μg/L μg/L
Copper Iron	60.0000 U	μg/L
Lead	3.0000 U	μg/L
Magnesium	111.0000	μg/L
Manganese	1.0000 U	μg/L
Mercury	0.2000 U	μg/L
Nickel	10.0000 U	μg/L
Potassium	200.0000 U	μg/L
Selenium	5.0000 U	μg/L
Silver	3.0000 U	μg/L
Sodium	1,550.0000	μg/L
Thallium	7.0000 U	μg/L
Vanadium	2.0000 U	μg/L
Zinc	4.0000 U	μg/L
TAL Dissolved Inorganics		
Aluminum	62.4000 UC	μg/L
Antimony	7.7000 _	μg/L
Arsenic	7.0000 U	μg/L
Barium	1.0000 U	μg/L
Beryllium	1.0000	μg/L
Cadmium	2.0000 U	μg/L
Calcium	595.0000	μg/L
Chromium	5.0000 U	μg/I
Cobalt	2.0000 U	μg/I
Copper	4.5000 _	μg/I
Iron	60.0000 U	μg/I
Lead	3.0000 U	μg/I
Magnesium	77.8000 _	μg/I

^{*} See Attachment A-1 for definitions of the qualifiers.

Attachment A-3 QA/QC Sample Results - Field and Trip Blanks

Location & Analysis/Parameter ample Number	Result & Qualifier	
Manganese	1.0000 U	μg/L
Mercury	0.2000	μg/L
Nickel	10.0000 Ū	μg/L
Potassium	407.0000	μg/L
Selenium	5.0000 U	μg/L
Silver	3.0000 U	μg/L
Sodium	1,120.0000 ^J	μg/L
Thallium	7.0000 \overline{U}	μg/I
Vanadium	2.0000 U	μg/I
Zinc	4.0000 U	μg/I
TCL Volatiles		
Acetone	10.0000 U	μg/I
Benzene	10.0000 U	μg/I
Bromodichloromethane	10.0000 U	μg/I
Bromoform	10.0000 U	μg/I
Bromomethane	10.0000 U	μg/1
2-Butanone	10.0000 U	μg/1
Carbon Disulfide	10.0000 U	μg/1
Carbon Tetrachloride	10.0000 U	μg/:
Chlorobenzene	10.0000 U	μg/1
Chloroethane	10.0000 U	μg/1
Chloroform	10.0000 U	μg/
Chloromethane	10.0000 U	μg/1
Dibromochloromethane	10.0000 U	μg/1
1,1-Dichloroethane	10.0000 U	μg/1
1,2-Dichloroethane	10.0000 U	μg/3
1,2-Dichloroethene (total)	10.0000 U	μg/:
1,1-Dichloroethene	10.0000 U	μ g /
1,2-Dichloropropane	10.0000 U	μg/
cis-1,3,Dichloropropene	10.0000 U	μ g /
trans-1,3-Dichloropropene	10.0000 U	μg/
Ethylbenzene	10.0000 U	μg/
2-Hexanone	10.0000 U	μg/:
4-Methyl-2-Pentanone	10.0000 U	μg/
Methylene Chloride	10.0000 U	μg/
Styrene	10.0000 U	μg/
1,1,2,2-Tetrachloroethane	10.0000 U	μg/
Tetrachloroethene	10.0000 U	μg/
Toluene	10.0000 U	μg/
1,1,1-Trichloroethane	10.0000 U	μg/
1,1,2-Trichloroethane	10.0000 U	μg/
Trichloroethene	10.0000 U	μg/
Vinyl Chloride	10.0000 U	μg/
Xylene (total)	10.0000 U	μg/1
TCL Semi-Volatiles		
Acenaphthene	10.0000 U	μg/1
Acenaphthylene	10.0000 U	μg/
Anthracene	10.0000 U	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

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Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Qualifie	
	Benzo(a)anthracene	10.0000 U	μg/L
	Benzo(a)pyrene	10.0000 U	μg/L
	Benzo(b)fluoranthene	10.0000 U	μg/L
	Benzo(g,h,i)perylene	10.0000 U	μg/L
	Benzo(k) fluoranthene	10.0000 U	μg/L
	bis (2-Chloroethoxy) Methane	10.0000 U	μg/L
	bis (2-Chloroethyl) Ether	10.0000 U	μg/L
	bis(2-Ethylhexyl)phthalate	10.0000 U	μg/L
	4-Bromophenyl-phenylether	10.0000 U	μg/L
	Butylbenzylphthalate	10.0000 U	μg/L
	Carbazole	10.0000 U	μg/L
	4-Chloro-3-Methylphenol	10.0000 U	μg/L
	4-Chloroaniline	10.0000 U	μg/L
	2-Chloronaphthalene	10.0000 U	μg/L
	2-Chlorophenol	10.0000 U	μg/L
	4-Chlorophenyl-phenylether	10.0000 U	μg/L
	Chrysene	10.0000 U	μg/L
	Di-n-butylphthalate	10.0000 U	μg/L
	Di-n-octylphthalate	10.0000 U	μg/L
	Dibenz(a,h)anthracene Dibenzofuran	10.0000 U	μg/L
	1,2-Dichlorobenzene	10.0000 U	μg/L
	1,3-Dichlorobenzene	10.0000 U	μg/L
	1,4-Dichlorobenzene	10.0000 U	μg/L
	3,3'Dichlorobenzidine	10.0000 U 10.0000 U	μg/L
	2,4-Dichlorophenol	10.0000 U	μg/L
	Diethylphthalate	10.0000 U	μg/L
	2,4-Dimethylphenol	10.0000 U	μg/L μg/L
	Dimethylphthalate	10.0000 U	μg/L μg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	μg/L
	2,4-Dinitrophenol	25.0000 U	μg/L
	2,4-Dinitrotoluene	10.0000 U	μg/L
	2,6-Dinitrotoluene	10.0000 U	μg/L
	Fluoranthene	10.0000 U	μg/L
	Fluorene	10.0000 U	μg/L
	Hexachlorobenzene	10.0000 U	μg/L
	Hexachlorobutadiene	10.0000 U	μg/L
	Hexachlorocyclopentadiene	10.0000 U	μg/L
	Hexachloroethane	10.0000 U	μg/L
	Indeno(1,2,3-cd)pyrene	10.0000 U	μg/L
	Isophorone	10.0000 U	μg/L
	2-Methylnaphthalene	10.0000 U	μg/L
	2-Methylphenol	10.0000 U	μg/L
	4-Methylphenol	10.0000 U	μg/L
	Naphthalene	10.0000 U	μg/L
	2-Nitroaniline	25.0000 U	μg/L
	3-Nitroaniline	25.0000 U	μg/L
	4-Nitroaniline	25.0000 U	μg/L
	Nitrobenzene	10.0000 U	μg/L
	2-Nitrophenol	10.0000 U	μg/L
	4-Nitrophenol	25.0000 U	μg/L
	N-Nitroso-di-n-propylamine	10.0000 U	μg/L

^{*} See Attachment A-1 for definitions of the qualifiers.

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Attachment A-3 QA/QC Sample Results - Field and Trip Blanks

Location & Analysis/Parameter Sample Number	Result & Qual	ifier*
N-Nitrosodiphenylamine (1)	10.0000 U	μg/L
2,2'-Oxybis(1-Chloropropane)	10.0000 U	μg/L
Pentachlorophenol	25.0000 U	μg/L
Phenanthrene	10.0000 U	μg/L
Phenol	10.0000 U	μg/L
Pyrene	10.0000 U	μg/I
1,2,4-Trichlorobenzene	10.0000 U	μg/I
2,4,5-Trichlorophenol	25.0000 U	μg/I
2,4,6-Trichlorophenol	10.0000 U	μg/I
TCL Pesticides		
Aldrin	0.0500 U	μg/I
Aroclor-1016	1.0000 U	μg/1
Aroclor-1221	2.0000 U	μg/1
Aroclor-1232	1.0000 U	μg/1
Aroclor-1242	1.0000 U	μg/1
Aroclor-1248	1.0000 U	μg/1
Aroclor-1254	1.0000 U	μ g /3
Aroclor-1260	1.0000 U	μg/1
gamma-BHC (Lindane)	0.0500 U	μg/
alpha-BHC	0.0500 U	μg/
beta-BHC	0.0500 U	μg/
delta-BHC	0.0500 U	μg/
alpha-Chlordane	0.0500 U	μg/
gamma-Chlordane	0.0500 U	μg/
4,4'-DDD	0.1000 U	μg/
4,4'-DDE	0.1000 U	μg/
4,4'-DDT	0.1000 U	μg/
Dieldrin	0.1000 U	μg/
Endosulfan I	0.0500 U	μg/
Endosulfan II	0.10 00 U	μg/
Endosulfan sulfate	0.1000 U	μg/
Endrin	0.1000 U	μg/
Endrin aldehyde	0.1000 U	μg/
Endrin ketone	0.1000 U	μg/
Heptachlor	0.0500 U	μg/
Heptachlor epoxide	0.0500 U	μg/
Methoxychlor	0.5000 U 5.0000 U	
Toxaphene	5.0000 0	μg/
TDS (Total Dissolved Solids)		
Total Dissolved Solids	5,180,000.0000 _	μg/:
TSS (Total Suspended Solids)		
Total Suspended Solids	14,000.0000 _	μg/:
TOC (Total Organic Carbon)		
Total Organic Carbon	1,130.0000 _	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Analysis/Parameter Sample Number	Result & Qualifie
3E-A006 DL02 (Sediment Sample)	
TAL Total Inorganics	
Aluminum	40.2000 _J mg,
Antimony	0.3100 UJ mg,
Arsenic	0.4600 UJ mg,
Barium	1.3000 _ mg,
Beryllium	0.1500 U mg/
Cadmium	0.1500 U mg
Calcium	67.0000 _J mg
Chromium	0.4400 _Jv mg
Cobalt	0.1700 _ mg
Copper	0.4000 _J mg
Iron	303.0000 _J mg
Lead	0.8900 UCJ mg
Magnesium	7.6000 _J^ mg
Manganese	3.4000 _ mg
Mercury	0.0900 UR mg
Nickel	0.1500 UJ mg
Potassium	44.2000 _J mg
Selenium	0.4600 UJ mg
Silver	0.1500 U mg
Sodium	16.5000 UJ mg
Thallium	0.4600 U mg
Vanadium	0.8800 _ mg
Zinc	1.8000 _J mg
TCL Volatiles	
Acetone	0.0490 UJ mg
Benzene	0.0100 UJv mg
Bromodichloromethane	0.0100 UJv mg
Bromoform	0.0100 UJv mg
Bromomethane	0.0100 UJv mg
2-Butanone	0.0100 UJv mg
Carbon Disulfide	0.0100 UJv mg
Carbon Tetrachloride	0.0100 UJv mg
Chlorobenzene	0.0100 UJv mg
Chloroethane	0.0100 UJv mg
Chloroform	0.0100 UJv mg
Chloromethane	0.0100 UJv mg
Dibromochloromethane	0.0100 UJv mg
1,1-Dichloroethane	0.0100 UJv mg
1,2-Dichloroethane	0.0100 UJv mg
1,2-Dichloroethene (total)	0.0100 UJv mg
1,1-Dichloroethene	0.0100 UJv mg
1,2-Dichloropropane	0.0100 UJv mg
cis-1,3,Dichloropropene	0.0100 UJv mg
trans-1,3-Dichloropropene	0.0100 UJv mg

^{*} See Attachment A-1 for definitions of the qualifiers.

Attachment A-3 QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Quali	fier*
	Ethylbenzene	0.0100 UJv	mg/kg
	2-Hexanone	0.0100 UJv	mg/kg
	4-Methyl-2-Pentanone	0.0100 UJv	mg/kg
	Methylene Chloride	0.0100 UJv	mg/kg
	Styrene	0.0100 UJv	mg/kg
	1,1,2,2-Tetrachloroethane	0.0100 UJv	mg/kg
	Tetrachloroethene	0.0100 UJv	mg/kg
	Toluene	0.0100 UJv	mg/kg
	1,1,1-Trichloroethane	0.0100 UJv	mg/kg
	1,1,2-Trichloroethane	0.0100 UJv	mg/kg
	Trichloroethene	0.0100 UJv	mg/kg
	Vinyl Chloride	0.0100 UJv	mg/kg
	Xylene (total)	0.0100 UJv	mg/kg
	TCL Semi-Volatiles		
	Acenaphthene	0.3300 U	mg/kg
	Acenaphthylene	0.3300 U	mg/kg
	Anthracene	0.3300 U	mg/kg
	Benzo(a) anthracene	0.3300 U	mg/kg
	Benzo(a) pyrene	0.3300 U	mg/kg
	Benzo (b) fluoranthene	0.3300 U	mg/kg
	Benzo(g,h,i)perylene	0.3300 U	mg/kg
	Benzo(k) fluoranthene	0.3300 U	mg/kg
	bis (2-Chloroethoxy) Methane	0.3300 U	mg/kg
	bis (2-Chloroethyl) Ether	0.3300 U	mg/kg
	bis(2-Ethylhexyl)phthalate	0.3300 U	mg/kg
	4-Bromophenyl-phenylether	0.3300 U	mg/kg
	Butylbenzylphthalate	0.3300 U	mg/kg
	Carbazole	0.3300 U	mg/kg
	4-Chloro-3-Methylphenol 4-Chloroaniline	0.3300 U	mg/kg
		0.3300 U	mg/kg
	2-Chloronaphthalene 2-Chlorophenol	0.3300 U	mg/kg
		0.3300 U	mg/kg
	4-Chlorophenyl-phenylether	0.3300 U	mg/kg
	Chrysene Di-n-butylphthalate	0.3300 U 0.3300 U	mg/kg
	Di-n-octylphthalate		mg/kg
	Dibenz(a,h)anthracene	0.3300 U	mg/kg
	Dibenzofuran	0.3300 U	mg/kg
	1,2-Dichlorobenzene	0.3300 U	mg/kg
	1,3-Dichlorobenzene	0.3300 U	mg/kg
	1,4-Dichlorobenzene	0.3300 U 0.3300 U	mg/kg
	3,3'Dichlorobenzidine		mg/kg
	2,4-Dichlorophenol	0.3300 U 0.3300 U	mg/kg
	_		mg/kg
	Diethylphthalate 2,4-Dimethylphenol	0.3300 U	mg/kg
		0.3300 U	mg/kg
	Dimethylphthalate	0.3300 U	mg/kg
	4,6-Dinitro-2-Methylphenol	0.7900 U	mg/kg
	2,4-Dinitrophenol	0.7900 U	mg/kg
	2,4-Dinitrotoluene	0.3300 U	mg/kg
	2,6-Dinitrotoluene	0.33 00 U	mg/kg

^{*} See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Qual	ifier*
	Fluoranthene	0.3300 U	mg/kg
	Fluorene	0.3300 U	mg/kg
	Hexachlorobenzene	0.3300 U	mg/kg
	Hexachlorobutadiene	0.3300 U	mg/kg
	Hexachlorocyclopentadiene	0.3300 U	mg/kg
	Hexachloroethane	0.3300 U	mg/kg
	Indeno(1,2,3-cd)pyrene	0.3300 U	mg/kg
	Isophorone	0.3300 U	mg/kg
	2-Methylnaphthalene	0.3300 U	mg/kg
	2-Methylphenol	0.3300 U	mg/kg
	4-Methylphenol	0.3300 U	mg/kg
	Naphthalene	0.3300 U	mg/kg
	2-Nitroaniline	0.7900 บ	mg/kg
	3-Nitroaniline	0.7900 บ	mg/kg
	4-Nitroaniline	0.7900 U	mg/kg
	Nitrobenzene	0.3300 U	mg/kg
	2-Nitrophenol	0.3300 U	mg/kg
	4-Nitrophenol	0.7900 บ	mg/kg
	N-Nitroso-di-n-propylamine	0.3300 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.3300 U	mg/kg
	2,2'-Oxybis(1-Chloropropane)	0.3300 U	mg/kg
	Pentachlorophenol	0.7900 U	mg/kg
	Phenanthrene	0.3300 U	mg/kg
	Phenol	0.3300 U	mg/kg
	Pyrene	0.3300 U	mg/kg
	1,2,4-Trichlorobenzene	0.3300 U	mg/kg
	2,4,5-Trichlorophenol 2,4,6-Trichlorophenol	0.7900 U 0.3300 U	mg/kg mg/kg
	TCL Pesticides		
	Aldrin	0.0017 U	mg/kg
	Aroclor-1016	0.0330 U	mg/kg
	Aroclor-1221	0.0660 U	mg/kg
	Aroclor-1232	0.0330 U	mg/kg
	Aroclor-1242	0.0330 U	mg/kg
	Aroclor-1248	0.0330 U	mg/kg
•	Aroclor-1254	0.0330 U	mg/kg
	Aroclor-1260	0.0330 U	mg/k
	gamma-BHC (Lindane)	0.0017 U	mg/kg
	alpha-BHC	0.0017 U	mg/kg
	beta-BHC	0.0017 U	mg/kg
	delta-BHC	0.0017 U	mg/k
	alpha-Chlordane	0.0017 U	mg/k
	gamma-Chlordane	0.0017 U	mg/k
	4,4'-DDD	0.0033 U	mg/kg
	4,4'-DDE	0.0033 U	mg/k
	4,4'-DDT	0.0033 U	mg/k
	Dieldrin	0.0033 U	mg/k
	Endosulfan I	0.0017 U	mg/k
	Endosulfan II	0.0033 U	mg/k

^{*} See Attachment A-1 for definitions of the qualifiers.

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Location & Sample Number	Analysis/Parameter	Result & Quali	fier*
	Endrin	0.0033 U	mg/kg
	Endrin aldehyde	0.0033 U	mg/kg
	Endrin ketone	0.0033 U	mg/kg
	Heptachlor	0.0017 U	mg/kg
	Heptachlor epoxide	0.0017 U	mg/kg
	Methoxychlor	0.0170 U	mg/kg
	Toxaphene	0.1700 U	mg/kg
	TOC (Total Organic Carbon)		
	Total Organic Carbon	1,130.0000 _	mg/kg
3E-A006 WL02	(Water Sample)		· · · · · · · · · · · · · · · · · · ·
	TAL Total Inorganics		
	Aluminum	156.0000 UCJ	μg/L
	Antimony	1.9000 U	μg/L
	Arsenic	3.5000 U	μg/L
	Barium	0.8200 UC	μg/L
	Beryllium	0.1000 U	μg/L
	Cadmium	0.5000 U	μg/L
	Calcium	57.7000 UCJ	μg/L
	Chromium	2.2000 U	μg/L
	Cobalt	0.5000 U	μg/L
	Copper	0.8000 U	μg/L
	Iron	27.2000 UJ	μg/L
	Lead	1.6000 U	μg/L
	Magnesium	13.4000 UCJ	μg/L
	Manganese	0.4000 UJ	μg/I
	Mercury	0.2000 UJv	μg/L
	Nickel	1.5000 U	μg/L
	Potassium	132.0000 UCJ	
	Selenium	4.4000 U	μg/L
	Silver	0.6000 U	μg/L
	Sodium	475.0000 UCJ	μg/I
	Thallium	5.5000 U	μg/L
	Thailium Vanadium	0.5000 U	μg/L
	Zinc	1.2000 UC	μg/L
	TAL Dissolved Inorganics		
	Aluminum	119.0000 UCJ	v μg/L
	Antimony	1.9000 UF	μg/I
	Arsenic	3.5000 UF	μg/I
	Barium	0.5400 Jv	
	Beryllium	0.1000 UF	μg/I
	Cadmium	0.5000 UF	μg/1
	Calcium	69.3000 UCJ	
	Chromium	2.2000 UF	μg/1
	Cobalt	0.5000 UF	μg/1

^{*} See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Analysis/Parameter Sample Number	Result & Qualifie
Copper	0.8000 UF μg,
Iron	27.2000 UF μg,
Lead	1.6000 UF µg,
Magnesium	11.1000 UCJv µg,
Manganese	0.4000 UF μg,
Mercury	0.2000 UF μg,
Nickel	1.5000 UF µg,
Potassium	111.0000 Jv μg,
Selenium	4.4000 UF μg,
Silver	0.6000 UF μg,
Sodium	459.0000 UCJv μg,
Thallium	5.5000 UF μg
Vanadium	0.5000 UF μg
Zinc	0.6000 UF μg
TCL Volatiles	
	10 0000 11
Acetone	10.0000 U μg,
Benzene Bromodichloromethane	10.0000 U μg,
	10.0000 U μg,
Bromoform	10.0000 U μg,
Bromomethane	10.0000 U μg
2-Butanone	10.0000 U μg
Carbon Disulfide	10.0000 U μg
Carbon Tetrachloride	10.0000 U μg
Chlorobenzene	10.0000 U μg
Chloroethane	10.0000 U μg
Chloroform Chloromethane	10.0000 U μg
	10.0000 U μg
Dibromochloromethane	10.0000 U μg
1,1-Dichloroethane	10.0000 U μg
1,2-Dichloroethane	10.0000 U μg
1,2-Dichloroethene (total)	10.0000 U μg
1,1-Dichloroethene	10.0000 U μg
1,2-Dichloropropane cis-1,3,Dichloropropene	10.0000 U μg
trans-1,3-Dichloropropene	10.0000 U μg
	10.0000 U μg
Ethylbenzene	10.0000 U μg
2-Hexanone	10.0000 U μg
4-Methyl-2-Pentanone	10.0000 U μg
Methylene Chloride	10.0000 U μg
Styrene	10.0000 U μg,
1,1,2,2-Tetrachloroethane	10.0000 U μg
Tetrachloroethene	10.0000 U μg,
Toluene	10.0000 U μg
1,1,1-Trichloroethane	10.0000 U μg
1,1,2-Trichloroethane	10.0000 U μg
Trichloroethene	10.0000 U μg
Vinyl Chloride	10.0000 U μg
Xylene (total)	10.0000 U μg

^{*} See Attachment A-1 for definitions of the qualifiers.

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Location & Ample Number	Analysis/Parameter	Result & Qual:	ifier
	TCL Semi-Volatiles		·
	Acenaphthene	10.0000 U	μg/I
	Acenaphthylene	10.0000 U	μg/I
	Anthracene	10.0000 U	μg/1
	Benzo(a) anthracene	10.0000 U	μg/1
	Benzo(a) pyrene	10.0000 U	μg/1
	Benzo(b) fluoranthene	10.0000 U	μg/:
	Benzo(g,h,i)perylene	10.0000 U	μg/
	Benzo(k) fluoranthene	10.0000 U	μg/
	bis(2-Chloroethoxy)Methane	10.0000 U	μg/
	bis(2-Chloroethyl)Ether	10.0000 U	μg/
	bis(2-Ethylhexyl)phthalate	10.0000 U	μg/
	4-Bromophenyl-phenylether	10.0000 U	μg/
	Butylbenzylphthalate	10.0000 U	μg/
	Carbazole	10.0000 U	μg/
	4-Chloro-3-Methylphenol	10.0000 U	μg/
	4-Chloroaniline	10.0000 U	μg/
	2-Chloronaphthalene	10.0000 U	μg/
	2-Chlorophenol	10.0000 U	μg/
	4-Chlorophenyl-phenylether	10.0000 U	μg/
	Chrysene	10.0000 U	μg/
	Di-n-butylphthalate	10.0000 U	μg/
	Di-n-octylphthalate	10.0000 U	μg/
	Dibenz (a, h) anthracene	10.0000 U	μg/
	Dibenzofuran	10.0000 U	μg/
	1,2-Dichlorobenzene	10.0000 U	μg/
	1,3-Dichlorobenzene	10.0000 U	μg/
	1,4-Dichlorobenzene	10.0000 U	μg/
	3,3'Dichlorobenzidine	10.0000 U	μg/
	2,4-Dichlorophenol	10.0000 U	μg/
	Diethylphthalate	10.0000 U	μg
	2,4-Dimethylphenol	10.0000 U	μg/
	Dimethylphthalate	10.0000 U	μg/
	4,6-Dinitro-2-Methylphenol	25.0000 U	μg
	2,4-Dinitrophenol	25.0000 U	μg
	2,4-Dinitrotoluene	10.0000 U	μg
	2,6-Dinitrotoluene	10.0000 U	μg/
	Fluoranthene	10.0000 U	μg
	Fluorene	10.0000 U	μg
	Hexachlorobenzene	10.0000 U	μg
	Hexachlorobutadiene	10.0000 U	μg
	Hexachlorocyclopentadiene	10.0000 U	μg
	Hexachloroethane	10.0000 U	μg/
	Indeno(1,2,3-cd)pyrene	10.0000 U	μg/
	Isophorone	10.0000 U	μg/
	2-Methylnaphthalene	10.0000 U	μg/
	2-Methylphenol	10.0000 U	μg/
	4-Methylphenol	10.0000 U	μg/
	Naphthalene	10.0000 U	μg/
	2-Nitroaniline	25.0000 U	μg
	3-Nitroaniline	25.0000 U	μg

^{*} See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Quai	lifier*
	4-Nitroaniline	25.0000 U	μg/L
	Nitrobenzene	10.0000 U	μg/L
	2-Nitrophenol	10.0000 U	μg/L
	4-Nitrophenol	25.0000 U	μg/L
	N-Nitroso-di-n-propylamine	10.0000 U	μg/L
	N-Nitrosodiphenylamine (1)	10.0000 U	μg/L
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	μg/L
	Pentachlorophenol	25.0000 U	μg/L
	Phenanthrene	10.0000 U	μg/L
	Phenol	10.0000 U	μg/L
	Pyrene	10.0000 U	μg/L
	1,2,4-Trichlorobenzene	10.0000 U	μg/L
	2,4,5-Trichlorophenol	25.0000 U	μg/L
	2,4,6-Trichlorophenol	10.0000 U	μg/L
2	CCL Pesticides		
	Aldrin	0.0500 U	μg/L
	Aroclor-1016	1.0000 U	μg/L
	Aroclor-1221	2.0000 U	μg/L
	Aroclor-1232	1.0000 U	μg/L
	Aroclor-1242	1.0000 U	μg/L μg/L
	Aroclor-1248	1.0000 U	μg/L
	Aroclor-1254	1.0000 U	μg/L
	Aroclor-1260	1.0000 U	μg/L
	gamma-BHC (Lindane)	0.0500 U	μg/L
	alpha-BHC	0.0500 U	μg/L
	beta-BHC	0.0500 U	μg/L
	delta-BHC	0.0500 U	μg/L
	alpha-Chlordane	0.0500 U	μg/L
	gamma-Chlordane	0.0500 U	μg/L
	4,4'-DDD	0.1000 U	μg/L
	4,4'-DDE	0.1000 U	μg/L
	4,4'-DDT	0.1000 U	μg/L
	Dieldrin	0.1000 U	μg/L
	Endosulfan I	0.0500 U	μg/L
	Endosulfan II	0.1000 U	μg/L
	Endosulfan sulfate	0.1000 U	μg/L μg/L
	Endrin	0.1000 U	μg/L μg/L
	Endrin aldehyde	0.1000 U	μg/L
	Endrin ketone	0.1000 U	μg/L μg/L
	Heptachlor	0.0500 U	μg/L
	Heptachlor epoxide	0.0500 U	μg/L
	Methoxychlor	0.5000 U	
	Toxaphene	5.0000 U	μg/L μg/L
T	DS (Total Dissolved Solids)		. 3.
	Total Dissolved Solids	3,990,000.0000	μg/L

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^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Analysis/Parameter	Result & Qual	ifier
	TSS (Total Suspended Solids)		
	Total Suspended Solids	410,000.0000 _	μg/
	TOC (Total Organic Carbon)		
	Total Organic Carbon	1,000.0000 <	μg/
E-A002 DL03	(Sediment Sample)		
	TCLP Volatiles		
	Benzene	0.0500 U	mg/
	2-Butanone	0.1000 U	mg/
	Carbon Tetrachloride	0.0500 U	mg/
	Chlorobenzene	0.0500 U	mg/
	Chloroform	0.0250 U	mg/
	1,2-Dichloroethane	0.0250 U	mg,
	1,1-Dichloroethene	0.0250 U	mg,
	Tetrachloroethene	0.0500 U	mg,
	Trichloroethene	0.0250 U	mg,
	Vinyl Chloride	0.0500 U	mg,
	TCLP Semi-volatiles		
	1,4-Dichlorobenzene	0.0500 U	mg/
	2,4-Dinitrotoluene	0.0500 U	mg,
	Hexachlorobenzene	0.0750 U	mg,
	Hexachlorobutadiene	0.0250 U	mg,
	Hexachloroethane	0.0500 U	mg
	2-Methylphenol	0.1000 U	mg
	3-Methylphenol	0.1800 U	mg,
	4-Methylphenol	0.1800 U	mg,
	Nitrobenzene	0.0500 U	mg,
	Pentachlorophenol	0.2800 U	mg,
	Pyridine	0.1000 U	mg
	2,4,5-Trichlorophenol	0.1200 U	mg.
	2,4,6-Trichlorophenol	0.1200 U	mg,
	TCLP Pesticides		
	gamma-BHC (Lindane)	0.2000 U	mg,
	Chlordane	0.0150 U	mg.
	2,4-Dichlorophenoxyacetic acid	5.0000 U	mg
	Endrin	0.0100 U	mg
	Heptachlor	0.0040 U	mg
	Heptachlor epoxide	0.0040 U	mg
	Methoxychlor	5.0000 U	mg
	2,4,5-TP (Silvex)	0.5000 U	mg
	Toxaphene	0.2500 U	mg

^{*} See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Analysis/Parameter Sample Number	Result & Qualifie	r*
TCLP Metals		
Arsenic	0.0022 UW mg	/L
Barium	0.0242 _BE mg	/L
Cadmium	0.0044 U mg	/L
Chromium	0.0057 U mg	/L
Lead	0.0016 UW mg	/L
Mercury	0.0002 U mg	[/L
Selenium	0.0027 UW mg	/L
Silver	0.0045 U mg	l/L
4F-A001 DL03 (Sediment Sample)		
TAL Total Inorganics		
Aluminum		j/kg
Antimony		j/k
Arsenic	1.4000 U mg	j/k
Barium		j/k
Beryllium	0.2000 U mg	J/k
Cadmium		J/k
Calcium		j/k
Chromium		j/k
Cobalt		j/k
Copper		J/k
Iron		j/k
Lead		₃/k
Magnesium		j/k
Manganese		ʒ/k
Mercury		յ/k
Nickel		j/k
Potassium		g/k
Selenium		g/k
Silver		J/k
Sodium		J/k
Thallium		3/k
Vanadium		j/k
Zinc	9.7000 _ mg	g/k
TCL Volatiles		
Acetone		g/k
Benzene		g/k
Bromodichloromethane	-	g/k
Bromoform		g/k
Bromomethane		g/k
2-Butanone		g/k
Carbon Disulfide		g/k
Carbon Tetrachloride		g/k
Chlorobenzene		g/k
Chloroethane	0.0100 UJv mg	g/k

^{*} See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Qualif	ier*
and the state of t	Chloroform	0.0100 UJv	mg/kg
	Chloromethane	0.0100 UJv	mg/kg
	Dibromochloromethane	0.0100 UJv	mg/kg
	1,1-Dichloroethane	0.0100 UJv	mg/kg
	1,2-Dichloroethane		mg/kg
	1,2-Dichloroethene (total)		mg/kg
	1,1-Dichloroethene		mg/kg
	1,2-Dichloropropane	0.0100 UJv	mg/kg
	cis-1,3,Dichloropropene	0.0100 UJv	mg/kg
	trans-1,3-Dichloropropene	0.0100 UJv	mg/k
	Ethylbenzene		mg/kg
	2-Hexanone	0.0100 UJv	mg/kg
	4-Methyl-2-Pentanone		mg/kg
	Methylene Chloride	0.0420 UJ	mg/k
	Styrene	0.0100 UJv	mg/k
	1,1,2,2-Tetrachloroethane	0.0100 UJv	mg/k
	Tetrachloroethene Toluene	0.0100 UJv	mg/kg
		0.0100 UJv	mg/kg
	1,1,1-Trichloroethane	0.0100 UJv	mg/k
	1,1,2-Trichloroethane Trichloroethene	0.0100 UJv 0.0100 UJv	mg/k
	Vinyl Chloride	0.0100 UJv	mg/k
	Xylene (total)	0.0100 UJv	mg/k
	TCL Semi-Volatiles		
	Acenaphthene	0.3300 U	mg/kg
	Acenaphthylene	0.3300 U	mg/k
	Anthracene	0.3300 U	mg/k
	Benzo (a) anthracene	0.3300 U	mg/k
	Benzo(a) pyrene	0.3300 U	mg/k
	Benzo(b) fluoranthene	0.3300 U	mg/k
	Benzo(g,h,i)perylene	0.3300 U	mg/k
	Benzo(k)fluoranthene	0.3300 U	mg/k
	bis(2-Chloroethoxy)Methane	0.3300 U	mg/k
	bis(2-Chloroethyl)Ether	0.3300 U	mg/k
	bis(2-Ethylhexyl)phthalate	0.3300 U	mg/k
	4-Bromophenyl-phenylether	0.3300 U	mg/k
	Butylbenzylphthalate	0.3300 U	mg/k
	Carbazole	0.3300 U	mg/k
	4-Chloro-3-Methylphenol	0.3300 U	mg/k
	4-Chloroaniline	0.3300 U	mg/k
	2-Chloronaphthalene	0.3300 U	mg/k
	2-Chlorophenol	0.3300 U	mg/k
	4-Chlorophenyl-phenylether	0.3300 U	mg/k
	Chrysene	0.3300 U	mg/k
	Di-n-butylphthalate	0.3300 U	mg/k
	Di-n-octylphthalate	0.3300 U	mg/k
	Dibenz (a, h) anthracene	0.3300 U	mg/k
	Dibenzofuran	0.3300 U	mg/k
	1,2-Dichlorobenzene	0.3300 U	mg/k
	1,3-Dichlorobenzene	0.3300 U	mg/k

^{*} See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Qual	ifier*
Control of the Contro	1,4-Dichlorobenzene	0.3300 U	mg/kg
	3,3'Dichlorobenzidine	0.3300 U	mg/kg
	2,4-Dichlorophenol	0.3300 U	mg/kg
	Diethylphthalate	0.3300 U	mg/kg
	2,4-Dimethylphenol	0.3300 U	mg/kg
	Dimethylphthalate	0.3300 U	mg/kg
	4,6-Dinitro-2-Methylphenol	0. 790 0 U	mg/kg
	2,4-Dinitrophenol	0.7900 U	mg/kg
	2,4-Dinitrotoluene	0.3300 U	mg/kg
	2,6-Dinitrotoluene	0.3300 U	mg/kg
	Fluoranthene	0.3300 U	mg/kg
	Fluorene	0.3300 U	mg/kg
	Hexachlorobenzene	0.3300 U	mg/kg
	Hexachlorobutadiene	0.3300 U	mg/kg
	Hexachlorocyclopentadiene Hexachloroethane	0.3300 U	mg/kg
		0.3300 U	mg/kg
	Indeno(1,2,3-cd)pyrene Isophorone	0.3300 U 0.3300 U	mg/kg mg/kg
	2-Methylnaphthalene	0.3300 U	mg/kg
	2-Methylphenol	0.3300 U	mg/kg
	4-Methylphenol	0.3300 U	mg/kg
	Naphthalene	0.3300 U	mg/kg
	2-Nitroaniline	0.7900 U	mg/kg
	3-Nitroaniline	0.7900 U	mg/kg
	4-Nitroaniline	0.7900 U	mg/kg
	Nitrobenzene	0.3300 U	mg/kg
	2-Nitrophenol	0.3300 U	mg/kg
	4-Nitrophenol	0.7900 U	mg/kg
	N-Nitroso-di-n-propylamine	0.3300 U	mg/kg
	N-Nitrosodiphenylamine (1)	0.3300 U	mg/kg
	2,2'-Oxybis(1-Chloropropane)	0.3300 U	mg/kg
	Pentachlorophenol	0.7900 U	mg/kg
	Phenanthrene	0.3300 U	mg/kg
	Phenol	0.3300 U	mg/kg
	Pyrene	0.3300 U	mg/kg
	1,2,4-Trichlorobenzene	0.3300 U	mg/kg
	2,4,5-Trichlorophenol	0.7900 U	mg/kg
	2,4,6-Trichlorophenol	0.3300 U	mg/kg
	TCL Pesticides	,	
	Aldrin	0.0017 U	mg/kg
	Aroclor-1016	0.0320 U	mg/kg
	Aroclor-1221	0.0650 U	mg/kg
	Aroclor-1232	0.0320 U	mg/kg
	Aroclor-1242	0.0320 U	mg/kg
	Aroclor-1248	0.0320 U	mg/kg
	Aroclor-1254	0.0320 U	mg/kg
	Aroclor-1260	0.0320 U	mg/kg
	gamma-BHC (Lindane)	0.0017 U	mg/kg
	alpha-BHC	0.0017 U	mg/kg
	beta-BHC	0.0017 U	mg/kg

^{*} See Attachment A-1 for definitions of the qualifiers.

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Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Analysis/Paramete Sample Number	r Result & Qualis	fier*
delta-BHC	0.0017 U	mg/kg
alpha-Chlordane	0.0017 U	mg/kg
gamma-Chlordane	0.0017 U	mg/kg
4,4'-DDD	0.0032 U	mg/kg
4,4'-DDE	0.0032 U	mg/kg
4,4'-DDT	0.0032 U	mg/kg
Dieldrin	0.0032 U	mg/kg
Endosulfan I	0.0017 U	mg/k
Endosulfan II	0.0032 U	mg/k
Endosulfan sulfate	0.0032 U	mg/k
Endrin	0.0032 U	mg/k
Endrin aldehyde	0.0032 U	mg/k
Endrin ketone	0.0032 U	mg/k
Heptachlor	0.0017 U	mg/k
Heptachlor epoxide	0.0017 U	mg/k
Methoxychlor	0.0170 U	mg/k
Toxaphene	0.1700 U	mg/k
TOC (Total Organic Ca	rbon)	
Total Organic Carbo	n 790.0000 _	mg/kg
4F-A001 WL03 (Water Sample)		
4F-A001 WL03 (Water Sample) TAL Total Inorganics		
TAL Total Inorganics Aluminum	25.5000 _	μg/L
TAL Total Inorganics Aluminum Antimony	25.5000 _ 5.0000 U	
TAL Total Inorganics Aluminum Antimony Arsenic	-	μg/L
TAL Total Inorganics Aluminum Antimony Arsenic Barium	5.0000 u	μg/L μg/L
TAL Total Inorganics Aluminum Antimony Arsenic Barium Beryllium	5.0000 ປັ 7.0000 ປ	μg/L μg/L
Aluminum Antimony Arsenic Barium Beryllium Cadmium	5.0000 U 7.0000 U 1.0000 U 1.0000 U 2.0000 U	μg/L μg/L μg/L μg/L
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium	5.0000 U 7.0000 U 1.0000 U 1.0000 U 2.0000 U 719.0000 _	μg/L μg/L μg/L μg/L μg/L
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium	5.0000 U 7.0000 U 1.0000 U 1.0000 U 2.0000 U 719.0000 _ 5.0000 U	μg/L μg/L μg/L μg/L μg/L μg/L
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt	5.0000 U 7.0000 U 1.0000 U 1.0000 U 2.0000 U 719.0000 _ 5.0000 U 2.0000 U	μg/L μg/L μg/L μg/L μg/L μg/L μg/L
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper	5.0000 Ū 7.0000 U 1.0000 U 1.0000 U 2.0000 U 719.0000 _ 5.0000 Ū 2.0000 U 3.8000 _	μg/L μg/L μg/L μg/L μg/L μg/L μg/L
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron	5.0000 Ū 7.0000 U 1.0000 U 1.0000 U 2.0000 U 719.0000 U 5.0000 U 2.0000 U 3.8000 U 60.0000 Ū	ha/r ha/r ha/r ha/r ha/r ha/r ha/r ha/r
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead	5.0000 Ū 7.0000 U 1.0000 U 1.0000 U 2.0000 U 719.0000 U 5.0000 U 2.0000 U 3.8000 U 3.0000 U	hg/L hg/L hg/L hg/L hg/L hg/L hg/L hg/L
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium	5.0000 U 7.0000 U 1.0000 U 1.0000 U 2.0000 U 719.0000 _ 5.0000 U 2.0000 U 3.8000 _ 60.0000 U 3.0000 U 80.7000 _	μg/L μg/L μg/L μg/L μg/L μg/L μg/L μg/L
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese	5.0000 U 7.0000 U 1.0000 U 1.0000 U 2.0000 U 719.0000 _ 5.0000 U 2.0000 U 3.8000 _ 60.0000 U 3.0000 U 80.7000 _ 1.0000 U	μg/L μg/L μg/L μg/L μg/L μg/L μg/L μg/L
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury	5.0000 Ū 7.0000 U 1.0000 U 1.0000 U 2.0000 U 719.0000 _ 5.0000 U 2.0000 U 3.8000 _ 60.0000 U 3.0000 U 80.7000 _ 1.0000 U 0.2000 _	μg/L μg/L μg/L μg/L μg/L μg/L μg/L μg/L
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel	5.0000 U 7.0000 U 1.0000 U 1.0000 U 2.0000 U 719.0000 _ 5.0000 U 2.0000 U 3.8000 _ 60.0000 U 3.0000 U 80.7000 _ 1.0000 U 0.2000 _ 10.0000 U	µg/L µg/L µg/L µg/L µg/L µg/L µg/L µg/L µg/L
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium	5.0000 U 7.0000 U 1.0000 U 1.0000 U 2.0000 U 719.0000 _ 5.0000 U 2.0000 U 3.8000 _ 60.0000 U 3.0000 U 80.7000 _ 1.0000 U 0.2000 _ 10.0000 U	на/L на/L на/L на/L на/L на/L на/L на/L на/L на/L на/L
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium	5.0000 U 7.0000 U 1.0000 U 1.0000 U 2.0000 U 719.0000 _ 5.0000 U 2.0000 U 3.8000 _ 60.0000 U 3.0000 U 80.7000 _ 1.0000 U 0.2000 _ 10.0000 U 200.0000 U	43/L 43/L 43/L 43/L 43/L 43/L 43/L 43/L 43/L 43/L 43/L 43/L 43/L
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver	5.0000 U 7.0000 U 1.0000 U 1.0000 U 2.0000 U 719.0000 _ 5.0000 U 2.0000 U 3.8000 _ 60.0000 U 3.0000 U 80.7000 _ 1.0000 U 0.2000 _ 10.0000 U 200.0000 U 3.0000 U	#g/L #g/L #g/L #g/L #g/L #g/L #g/L #g/L
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium	5.0000 U 7.0000 U 1.0000 U 1.0000 U 2.0000 U 719.0000 _ 5.0000 U 2.0000 U 3.8000 _ 60.0000 U 3.0000 U 80.7000 _ 1.0000 U 200.0000 U 5.0000 U 3.0000 U 965.0000 UC	#g/L #g/L #g/L #g/L #g/L #g/L #g/L #g/L
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium Thallium	5.0000 U 7.0000 U 1.0000 U 1.0000 U 2.0000 U 719.0000 U 2.0000 U 2.0000 U 3.8000 _ 60.0000 U 3.0000 U 80.7000 _ 1.0000 U 200.0000 U 5.0000 U 3.0000 U 7.0000 U 7.0000 U	#g/L #g/L #g/L #g/L #g/L #g/L #g/L #g/L
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium	5.0000 U 7.0000 U 1.0000 U 1.0000 U 2.0000 U 719.0000 _ 5.0000 U 2.0000 U 3.8000 _ 60.0000 U 3.0000 U 80.7000 _ 1.0000 U 200.0000 U 5.0000 U 3.0000 U 965.0000 UC	рад / L L L L L L L L L L L L L L L L L L

^{*} See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Analysis/Parameter Sample Number	Result & Quali	fier*
TAL Dissolved Inorganics		
Aluminum	85.4000 UC	μg/L
Antimony	5.0000 U	μg/L
Arsenic	7.0000 U	μg/L
Barium	1.2000 _J	μg/L
Beryllium	1.0000 U	μg/L
Cadmium	2.0000 U	μg/L
Calcium	845.0000 UC	μg/L
Chromium	5.0000 U	μg/L
Cobalt	2.0000 U	μg/L
Copper	8.2000 UC	μg/L
Iron	60.0000 U	μg/L
Lead	3.0000 U	μg/L
Magnesium	129.0000 UC	μg/L
Manganese	1.0000 U	μg/L
Mercury	0.2000 U	μg/L
Nickel	10.0000 U	μg/L
Potassium	200.0000 U	μg/L
Selenium	5.0000 U	μg/L
Silver	3.0000 U	μg/I
Sodium	1,220.0000 _	μg/L
Thallium	7.0000 U	μg/L
Vanadium	2.0000 U	μg/L
Zinc	4.0000 U	μg/L
TCL Volatiles		
Acetone	10.0000 U	μg/L
Benzene	10.0000 U	μg/L
Bromodichloromethane	10.0000 U	μg/L
Bromoform	10.0000 U	μg/I
Bromomethane	10.0000 U	μg/I
2-Butanone	10.0000 U	μg/I
Carbon Disulfide	10.0000 U	μg/I
Carbon Tetrachloride	10.0000 U	μg/I
Chlorobenzene	10.0000 U	μg/I
Chloroethane	10.0000 U	μg/I
Chloroform	1.0000 _J	μg/I
Chloromethane	10.0000 U	μg/I
Dibromochloromethane	10.0000 U	μg/I
1,1-Dichloroethane	10.0000 U	μg/I
1,2-Dichloroethane	10.0000 U	μg/I
1,2-Dichloroethene (total)	10.0000 U	μg/I
1,1-Dichloroethene	10.0000 U	μg/I
1,2-Dichloropropane	10.0000 U	μg/I
cis-1,3,Dichloropropene	10.0000 U	μg/I
trans-1,3-Dichloropropene	10.0000 U	μg/1
Ethylbenzene	10.0000 U	μg/I
2-Hexanone	10.0000 U	μg/I
4-Methyl-2-Pentanone	10.0000 U	μg/I
Methylene Chloride	10.0000 U	μg/I

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Anal Sample Number	ysis/Parameter	Result & Qua	lifier
Styren		10.0000 U	μg/I
	2-Tetrachloroethane	10.0000 U	μg/I
	hloroethene	10.0000 U	μg/I
Toluene	_	10.0000 U	μg/I
	Trichloroethane	10.0000 U	μg/I
	Trichloroethane	10.0000 U	μg/L
	oroethene	10.0000 U	μg/I
<u> </u>	Chloride	10.0000 U	μg/L
Xylene	(total)	10.0000 U	μg/L
TCL Semi	-Volatiles		
Acenaph		10.0000 U	μg/L
- · ·	nthylene	10.0000 U	μg/L
Anthrac		10.0000 U	μg/L
	a) anthracene	10.0000 U	μg/L
	a) pyrene	10.0000 U	μg/L
	o) fluoranthene	10.0000 U	μg/L
	g,h,i)perylene	10.0000 U	μg/L
	t) fluoranthene	10.0000 ປ	μg/L
bis(2-0	Chloroethoxy) Methane	10.0000 ປ	μg/L
	Chloroethyl) Ether	10.0000 ປ	μg/L
	thylhexyl)phthalate	10.00 00 U	μg/L
4-Bromo	ophenyl-phenylether	10.0000 ປ	μg/L
	enzylphthalate	10.0000 ປ	μg/L
Carbazo		10.0000 ປ	μg/L
	o-3-Methylphenol	10.0000 ປ	μg/L
	coaniline	10.0000 U	μg/L
	onaphthalene	10.0000 U	μg/L
	ophenol	10.0000 U	μg/L
	ophenyl-phenylether	10.0000 U	μg/L
Chrysen		10.0000 U	μg/L
	tylphthalate	10.0000 U	μg/L
Dibong/	tylphthalate	10.0000 U	μg/L
Dibenzo	a,h)anthracene	10.0000 U	μg/L
	hlorobenzene	10.0000 U	μg/L
	hlorobenzene	10.0000 U	μg/L
	hlorobenzene hlorobenzene	10.0000 U	μg/L
	hlorobenzene hlorobenzidine	10.0000 U	μg/L
	hlorophenol	10.0000 U	μg/L
	phthalate	10.0000 ប	μg/L
	ethylphenol	10.0000 U	μg/L
	lphthalate	10.0000 ປ	$\mu g/L$
	itro-2-Methylphenol	10.0000 U	μg/L
2 A_Din	itro-z-metnyiphenoi itrophenol	25.0000 U	μg/L
	itrophenol itrotoluene	25.0000 U	μg/L
	itrotoluene itrotoluene	10.0000 U	μg/L
Fluorant		10.0000 U	μg/L
Fluoran		10.0000 U	μg/L
	e Orobenzene	10.0000 U	μg/L
		10.0000 U	μg/L
nexacnio	probutadiene	10.0000 ປ	μg/L

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Analysis/Parameter	Result & Qual	ifier*
	Hexachlorocyclopentadiene	10.0000 U	μg/L
	Hexachloroethane	10.0000 U	μg/L
	Indeno(1,2,3-cd)pyrene	10.0000 U	μg/L
	Isophorone	10.0000 U	μg/I
	2-Methylnaphthalene	10.0000 U	μg/I
	2-Methylphenol	10.0000 U	μg/I
	4-Methylphenol	10.0000 U	μg/L
	Naphthalene	10.0000 U	μg/L
	2-Nitroaniline	25.0000 U	μg/L
	3-Nitroaniline	25.0000 U	μg/L
	4-Nitroaniline	25.0000 U	μg/L
	Nitrobenzene	10.0000 U	μg/I
	2-Nitrophenol	10.0000 U	μg/I
	4-Nitrophenol	25.0000 U	μg/I
•	N-Nitroso-di-n-propylamine	10.0000 U	μg/I
	N-Nitrosodiphenylamine (1)	10.0000 U	μg/I
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	μg/I
	Pentachlorophenol	25.0000 U	μg/I
	Phenanthrene	10.0000 U	μg/I
	Phenol	10.0000 U	μg/I
	Pyrene	10.0000 U	μ g /1
	1,2,4-Trichlorobenzene	10.0000 U	μg/I
	2,4,5-Trichlorophenol	25.0000 U	μg/1
	2,4,6-Trichlorophenol	10.0000 U	μg/I
	TCL Pesticides		
	Aldrin	0.0500 U	μg/L
	Aroclor-1016	1.0000 U	μg/I
	Aroclor-1221	2.0000 U	μg/I
	Aroclor-1232	1.0000 U	μg/I
	Aroclor-1242	1.0000 U	μg/I
	Aroclor-1248	1.0000 U	μg/1
	Aroclor-1254	1.0000 U	μg/1
	Aroclor-1260	1.0000 U	μg/I
	gamma-BHC (Lindane)	0.0500 U	μg/1
	alpha-BHC	0.0500 U	μg/I
	beta-BHC	0.0500 U	μg/I
	delta-BHC	0.0500 U	μg/I
	alpha-Chlordane	0.0500 U	μg/I
	gamma-Chlordane	0.0500 U	μg/1
	4,4'-DDD	0.1000 U	μg/1
	4,4'-DDE	0.1000 U	μg/I
	4,4'-DDT	0.1000 U	μg/I
	Dieldrin	0.1000 U	μg/I
	Endosulfan I	0.0500 U	μg/I
	Endosulfan II	0.1000 U	μg/1
	Endosulfan sulfate	0.1000 U	μg/I
	Endrin	0.1000 U	μg/1
	Endrin aldehyde	0.1000 U	μg/I
	Endrin ketone	0.1000 U	μg/1
	Heptachlor	0.0500 U	μg/1

^{*} See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Quali	fier*
	Heptachlor epoxide	0.0500 U	μg/L
	Methoxychlor	0.5000 U	μg/L
	Toxaphene	5.0000 Ŭ	μg/L
	TDS (Total Dissolved Solids)		, 5.
	Total Dissolved Solids	560,000.0000	ua/I.
		560,000.0000 _	μg/L
	TSS (Total Suspended Solids)		
	Total Suspended Solids	8,000.0000 _	μg/L
	TOC (Total Organic Carbon)		
•	Total Organic Carbon	1,140.0000 _	μg/L
4F-A004 DL03	(Sediment Sample)		
	TAL Total Inorganics		
	Aluminum	118.0000 UC	mg/l
	Antimony	11.0000 UR	mg/l
	Arsenic	0.2900 UJv	٠.
	Barium	2.2000	mg/1
	Beryllium	0.0900 U	mg/)
	Cadmium Calcium	0.9700 U 116.0000	mg/} mg/}
	Chromium	1.0000 U	mg/)
	Cobalt	1.5000 U	mg/
	Copper	2.9000 UC	mg/
	Iron	588.0000	mg/
	Lead	0.1700 UJ	mg/
	Magnesium	16.4000	mg/
	Manganese	8.2000	mg/
	Mercury	$0.0700 \overline{\overline{v}}$	mg/1
	Nickel	4.1000 U	mg/1
	Potassium	152.0000 U	mg/l
	Selenium	0.2300 U	mg/l
	Silver	2.6000 U	mg/l
	Sodium	9.7000 U	mg/l
	Thallium	0.2000 U	mg/
	Vanadium	1.3000 _	mg/1
	Zinc	2.9000 _	mg/
	TCL Volatiles		
	Acetone	0.0100 U	mg/1
	Benzene	0.0100 U	mg/)
	Bromodichloromethane	0.0100 U	mg/)
	Bromoform	0.0100 U	mg/l
	Bromomethane	0.0100 U	mg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Analysis/Parameter	Result & Quali	fier*
	2-Butanone	0.0100 U	mg/k
	Carbon Disulfide	0.0100 U	mg/k
	Carbon Tetrachloride	0.0100 U	mg/k
	Chlorobenzene	0.0100 U	mg/k
	Chloroethane	0.0100 U	mg/k
	Chloroform	0.0100 U	mg/k
	Chloromethane	0.0100 Ŭ	mg/k
	Dibromochloromethane	0.0100 U	mg/k
	1,1-Dichloroethane	0.0100 U	mg/k
	1,2-Dichloroethane	0.0100 U	mg/k
	1,2-Dichloroethene (total)	0.0100 U	mg/k
	1,1-Dichloroethene	0.0100 U	mg/k
	1,2-Dichloropropane	0.0100 U	mg/k
	cis-1,3,Dichloropropene	0.0100 U	mg/k
•	trans-1,3-Dichloropropene	0.0100 U	mg/k
	Ethylbenzene	0.0100 U	mg/k
	2-Hexanone	0.0100 U	mg/k
	4-Methyl-2-Pentanone	0.0100 U	mg/k
	Methylene Chloride	0.0110 UJ	mg/}
	Styrene	0.0100 U	mg/}
	1,1,2,2-Tetrachloroethane	0.0100 U	mg/}
	Tetrachloroethene	0.0100 U	mg/
	Toluene	0.0100 U	mg/l
	1,1,1-Trichloroethane	0.0100 U	mg/l
	1,1,2-Trichloroethane	0.0100 U	mg/
	Trichloroethene	0.0100 U	mg/
	Vinyl Chloride	0.0100 U	mg/1
	Xylene (total)	0.0100 U	mg/l
	TCL Semi-Volatiles		
	Acenaphthene	0.3300 U	mg/}
	Acenaphthylene	0.3300 U	mg/1
	Anthracene	0.3300 U	mg/]
	Benzo(a) anthracene	0.3300 U	mg/
	Benzo(a)pyrene	0.3300 U	mg/
	Benzo(b)fluoranthene	0.3300 U	mg/
	Benzo(g,h,i)perylene	0.3300 U	mg/l
	Benzo(k)fluoranthene	0.3300 U	mg/
	bis(2-Chloroethoxy)Methane	0.3300 U	mg/
	bis(2-Chloroethyl)Ether	0.3300 U	mg/
	bis(2-Ethylhexyl)phthalate	0.0340 _J	mg/
	4-Bromophenyl-phenylether	0.3300 U	mg/
	Butylbenzylphthalate	0.3300 U	mg/
	Carbazole	0.3300 U	mg/
	4-Chloro-3-Methylphenol	0.3300 U	mg/
	4-Chloroaniline	0.3300 U	mg/
	2-Chloronaphthalene	0.3300 U	mg/
	2-Chlorophenol	0.3300 U	mg/
	4-Chlorophenyl-phenylether	0.3300 U	mg/
	Chrysene	0.3300 U	mg/
	Di-n-butylphthalate	0.0190 _J	mg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Quali	fier*
	Di-n-octylphthalate	0.3300 U	mg/k
	Dibenz (a, h) anthracene	0.3300 U	mg/k
	Dibenzofuran	0.3300 U	mg/k
	1,2-Dichlorobenzene	0.3300 U	mg/k
	1,3-Dichlorobenzene	0.3300 U	mg/k
	1,4-Dichlorobenzene	0.3300 U	mg/k
	3,3'Dichlorobenzidine	0.3300 U	mg/k
	2,4-Dichlorophenol	0.330 0 U	mg/k
	Diethylphthalate	0.3300 U	mg/k
	2,4-Dimethylphenol	0.3300 U	mg/k
	Dimethylphthalate	0.3300 U	mg/k
	4,6-Dinitro-2-Methylphenol	0.8300 U	mg/k
	2,4-Dinitrophenol	0.8300 U	mg/k
	2,4-Dinitrotoluene	0.3300 U	mg/k
•	2,6-Dinitrotoluene	0.3300 U	mg/k
	Fluoranthene	0.3300 U	mg/k
	Fluorene	0.3300 U	mg/k
	Hexachlorobenzene	0.3300 U	mg/k
	Hexachlorobutadiene	0.3300 U	mg/k
	Hexachlorocyclopentadiene	0.3300 U	mg/k
	Hexachloroethane	0.3300 U	mg/k
	Indeno(1,2,3-cd)pyrene	0.3300 U	mg/k
	Isophorone	0.3300 U	mg/k
	2-Methylnaphthalene	0.3300 U	mg/k
	2-Methylphenol	0.3300 U	mg/k
	4-Methylphenol	0.3300 U	mg/k
	Naphthalene	0.3300 U	mg/k
	2-Nitroaniline	0.8300 U	mg/k
	3-Nitroaniline	0.8300 U	mg/k
	4-Nitroaniline	0.8300 U	mg/k
	Nitrobenzene	0.3300 U	mg/k
	2-Nitrophenol	0.3300 U	mg/k
	4-Nitrophenol	0.8300 U	mg/k
	N-Nitroso-di-n-propylamine	0.3300 U	mg/k
	N-Nitrosodiphenylamine (1)	0.3300 U	mg/k
	2,2'-Oxybis(1-Chloropropane)	0.3300 U	mg/k
	Pentachlorophenol	0.8300 U	mg/k
	Phenanthrene	0.3300 U	mg/k
	Phenol	0.3300 U	mg/k
	Pyrene	0.3300 U	mg/k
	1,2,4-Trichlorobenzene	0.3300 U	mg/k
	2,4,5-Trichlorophenol	0.8300 U	mg/k
	2,4,6-Trichlorophenol	0.3300 U	mg/k
	TCL Pesticides		
	Aldrin	0.0017 U	mg/k
	Aroclor-1016	0.0330 U	mg/k
	Aroclor-1221	0.0670 U	mg/k
	Aroclor-1232	0.0330 U	mg/k
	Aroclor-1242	0.0330 U	mg/k
	Aroclor-1248	0.0330 U	mg/k

 $[\]star$ See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Analysis/Parameter Sample Number	Result & Qualifier
Aroclor-1254	0.0330 U mg/
Aroclor-1260	0.0330 U mg/
gamma-BHC (Lindane)	0.0017 U mg/
alpha-BHC	0.0017 U mg/
beta-BHC	0.0003 _J mg/
delta-BHC	0.0017 U mg/
alpha-Chlordane	0.0017 U mg/
gamma-Chlordane	0.0017 U mg/
4,4'-DDD	0.0033 U mg/
4,4'-DDE	0.0033 U mg/
4,4'-DDT	√pm L_8000.0
Dieldrin	0.0033 U mg/
Endosulfan I	0.0017 U mg/
Endosulfan II	0.0033 U mg/
Endosulfan sulfate	0.0033 U mg/
Endrin	0.0033 U mg/
Endrin aldehyde	0.0033 U mg/
Endrin ketone	0.0033 U mg/
Heptachlor	0.0017 U mg/
Heptachlor epoxide	0.0017 U mg/
Methoxychlor	0.0170 U mg/
Toxaphene	0.1700 U mg/
TCLP Volatiles	
Benzene	0.0500 U mg/
2-Butanone	0.1000 U mg/
Carbon Tetrachloride	0.0500 U mg/
Chlorobenzene	0.0500 U mg/
Chloroform	0.0250 U mg/
1,2-Dichloroethane	0.0250 U mg/
1,1-Dichloroethene	0.0250 U mg/
Tetrachloroethene	0.0500 U mg/
Trichloroethene	0.0250 U mg/
Vinyl Chloride	0.0500 U mg/
TCLP Semi-volatiles	
1,4-Dichlorobenzene	0.0500 U mg/
2,4-Dinitrotoluene	0.0500 U mg/
Hexachlorobenzene	0.0750 U mg/
Hexachlorobutadiene	0.0250 U mg/
Hexachloroethane	0.0500 U mg/
2-Methylphenol	0.1000 U mg/
3-Methylphenol	0.1800 U mg/
4-Methylphenol	0.1800 U mg/
Nitrobenzene	0.0500 U mg/
Pentachlorophenol	0.2800 U mg/
Pyridine	0.1000 U mg/
2,4,5-Trichlorophenol	0.1200 U mg/
2,4,6-Trichlorophenol	0.1200 U mg/

 $[\]star$ See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Quali	fier
	TCLP Pesticides		
	gamma-BHC (Lindane)	0.2000 U	mg/I
	Chlordane	0.0150 U	mg/I
	2,4-Dichlorophenoxyacetic acid	5.0000 U	mg/I
	Endrin	0.0100 U	mg/1
	Heptachlor	0.0040 U	mg/
	Heptachlor epoxide	0.0040 U	mg/
	Methoxychlor	5.0000 U	mg/
	2,4,5-TP (Silvex)	0.5000 U	mg/
	Toxaphene	0.2500 U	mg/
	TCLP Metals		
•	Arsenic	0.0035 U	mg/
	Barium	0.0371 _B	mg/
	Cadmium	0.0005 U	mg/
	Chromium	0.0022 U	mg/
	Lead	0.0016 U	mg/
	Mercury	0.0002 U	mg/
	Selenium	0.0044 U	mg/
	Silver	0.0006 U	mg/
	TOC (Total Organic Carbon)		
	Total Organic Carbon	1,230.0000 _	mg/l
4F-A004 WL03	(Water Sample)		
	TAL Total Inorganics		
	Aluminum	19.0000 U	μg/
		17.0000 0	m3/
	Antimony	38.6000 U	μg/
	Antimony Arsenic		μg/ μg/
	<u> </u>	38.6000 U	μg/
	Arsenic	38.6000 U 1.0000 U	μg/
	Arsenic Barium	38.6000 U 1.0000 U 1.1000 U	μg/ μg/
	Arsenic Barium Beryllium	38.6000 U 1.0000 U 1.1000 U 0.3000 U	μg/ μg/ μg/ μg/
	Arsenic Barium Beryllium Cadmium	38.6000 U 1.0000 U 1.1000 U 0.3000 U 3.4000 U	μg/ μg/ μg/ μg/ μg/
	Arsenic Barium Beryllium Cadmium Calcium	38.6000 U 1.0000 U 1.1000 U 0.3000 U 3.4000 U 25.6000 U	μg/ μg/ μg/ μg/ μg/
	Arsenic Barium Beryllium Cadmium Calcium Chromium	38.6000 U 1.0000 U 1.1000 U 0.3000 U 3.4000 U 25.6000 U 3.6000 U 5.2000 U	ид/ ид/ ид/ ид/ ид/ ид/ ид/ ид/
	Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt	38.6000 U 1.0000 U 1.1000 U 0.3000 U 3.4000 U 25.6000 U 3.6000 U 5.2000 U	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
	Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper	38.6000 U 1.0000 U 1.1000 U 0.3000 U 3.4000 U 25.6000 U 3.6000 U 5.2000 U 2.8000 U 3.1000 Jv 0.6000 U	\B4 \B4 \B4
	Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron	38.6000 U 1.0000 U 1.1000 U 0.3000 U 3.4000 U 25.6000 U 3.6000 U 5.2000 U 2.8000 U 3.1000 _Jv 0.6000 U 27.0000 U	, ba , ba , ba , ba , ba , ba , ba , ba
	Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead	38.6000 U 1.0000 U 1.1000 U 0.3000 U 3.4000 U 25.6000 U 3.6000 U 5.2000 U 2.8000 U 3.1000 Jv 0.6000 U	, Ed , Ed , Ed , Ed , Ed , Ed , Ed , Ed
	Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium	38.6000 U 1.0000 U 1.1000 U 0.3000 U 3.4000 U 25.6000 U 3.6000 U 5.2000 U 2.8000 U 3.1000 _Jv 0.6000 U 27.0000 U	#9/ #9/ #9/ #9/ #9/ #9/ #9/ #9/ #9/ #9/
	Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese	38.6000 U 1.0000 U 1.1000 U 0.3000 U 3.4000 U 25.6000 U 3.6000 U 5.2000 U 2.8000 U 3.1000 _Jv 0.6000 U 27.0000 U	, Ed , Ed , Ed , Ed , Ed , Ed , Ed , Ed
	Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury	38.6000 U 1.0000 U 1.1000 U 0.3000 U 3.4000 U 25.6000 U 3.6000 U 5.2000 U 2.8000 U 3.1000 Jv 0.6000 U 27.0000 U 1.0000 U	#9/ #9/ #9/ #9/ #9/ #9/ #9/ #9/ #9/ #9/
	Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel	38.6000 U 1.0000 U 1.1000 U 0.3000 U 3.4000 U 25.6000 U 3.6000 U 5.2000 U 2.8000 U 3.1000 Jv 0.6000 U 27.0000 U 1.0000 U 0.1000 U	#9/ #9/ #9/ #9/ #9/ #9/ #9/ #9/ #9/ #9/
	Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium	38.6000 U 1.0000 U 1.1000 U 0.3000 U 3.4000 U 25.6000 U 3.6000 U 5.2000 U 2.8000 U 2.8000 U 2.7.0000 U 1.0000 U 0.1000 U 14.4000 U 534.0000 U	#9/ #9/ #9/ #9/ #9/ #9/ #9/ #9/ #9/ #9/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Anai Sample Number	lysis/Parameter	Result & Qual.	ifier*
Thalli	ijim	0.7000 Ŭ	μg/L
Vanadi		2.5000 U	μg/L
Zinc	. dili	3.1000	μg/L
Dinc		3.1000 _	μg/L
TAL Disa	solved Inorganics	•	
Alumin	num	19.0000 U	μg/L
Antimo	<u> </u>	38.6000 U	μg/L
Arseni		1.0000 U	μg/L
Bariu		1.1000 _	μg/L
Beryl		0.3000 U	μg/L
Cadmin		3.4000 U	μg/I
Calci		25.6000 U	μg/L
Chrom		3.6000 U	μg/I
Cobalt		5.2000 U	μg/L
Coppe	c .	2.8000 UC	μg/I
Iron		2.8000 U	μg/I
Lead		0.6000 U	μg/L
Magne		27.0000 U	μg/I
Mangai		1.0000 U	μg/I
Mercu	-	0.1000 U	μg/I
Nicke:		14.4000 U	μg/I
Potasi		534.0000 U	μg/I
Selen		0.8000 U	μg/I
Silve		9.0000 U	μg/I
Sodiu		43.1000 _	μg/I
Thall		0.7000 U	μg/I
Vanad. Zinc	ıum	2.5000 U 3.1000 U	μg/I
ZIIIC		3.1000 0	μg/I
TCL Vol	atiles		
Aceto	ne	10.0000 U	μg/I
Benze		10.0000 U	μg/I
	dichloromethane	10.0000 U	μg/I
Bromo		10.0000 U	μg/I
	methane	10.0000 U	μg/I
2-Buta		10.0000 U	μg/I
	n Disulfide	10.0000 U	μg/1
	n Tetrachloride	10.0000 U	μg/1
	obenzene	10.0000 U	μg/1
	pethane	10.0000 U	μg/I
Chlore		10.0000 U	μg/1
	omethane	10.0000 U	μg/I
	mochloromethane	10.0000 U	μg/I
	ichloroethane	10.0000 U	μg/I
•	ichloroethane	10.0000 U	μg/I
	ichloroethene (total)	10.0000 U	μg/1
•	ichloroethene	10.0000 U	μg/I
	ichloropropane	10.0000 U	μg/I
	,3,Dichloropropene	10.0000 U	μg/I
trans	-1,3-Dichloropropene	10.0000 U	μg/I

^{*} See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Qual:	ifier*
	Ethylbenzene	10.0000 U	μg/L
	2-Hexanone	10.0000 U	μg/L
	4-Methyl-2-Pentanone	10.0000 ປ	μg/L
	Methylene Chloride	10.0000 U	μg/L
	Styrene	10.0000 U	μg/L
	1,1,2,2-Tetrachloroethane	10.0000 U	μg/L
	Tetrachloroethene	10.0000 U	μg/L
	Toluene	10.0000 U	μg/L
	1,1,1-Trichloroethane	10.0000 U	μg/L
	1,1,2-Trichloroethane	10.0000 U	μg/L
	Trichloroethene	10.0000 U	μg/L
	Vinyl Chloride	10.0000 U	μg/L
	Xylene (total)	10.0000 U	μg/L
	CCL Semi-Volatiles		
	Acenaphthene	10.0000 U	μg/L
	Acenaphthylene	10.0000 U	μg/L
	Anthracene	10.0000 U	μg/L
	Benzo(a)anthracene	10.0000 U	μg/L
	Benzo(a)pyrene	10.0000 U	μg/L
	Benzo(b) fluoranthene	10.0000 U	μg/L
	Benzo(g,h,i)perylene	10.0000 U	μg/L
	Benzo(k)fluoranthene	10.0000 U	μg/L
	bis(2-Chloroethoxy)Methane	10.0000 U	μg/L
	bis (2-Chloroethyl) Ether	10.0000 U	μg/L
	bis(2-Ethylhexyl)phthalate	10.0000 U	μg/L
	4-Bromophenyl-phenylether	10.0000 U	μg/L
	Butylbenzylphthalate	10.0000 U	μg/L
	Carbazole	10.0000 U	μg/L
	4-Chloro-3-Methylphenol	10.0000 U	μg/L
	4-Chloroaniline	10.0000 U	μg/L
	2-Chloronaphthalene	10.0000 U	μg/L
	2-Chlorophenol	10.0000 U	μg/L
	4-Chlorophenyl-phenylether	10.0000 U	μg/L
	Chrysene	10.0000 U	μg/L
	Di-n-butylphthalate	0.7000 <u>J</u>	μg/L
	Di-n-octylphthalate	10.0000 U	μg/L
	Dibenz(a,h)anthracene	10.0000 U	μg/L
	Dibenzofuran	10.0000 U	μg/L
	1,2-Dichlorobenzene	10.0000 U	μg/L
	1,3-Dichlorobenzene	10.0000 U	μg/L
	1,4-Dichlorobenzene	3.0000 _J	μg/L
	3,3'Dichlorobenzidine	10.0000 U	μg/L
	2,4-Dichlorophenol	10.0000 U	μg/L
	Diethylphthalate	10.0000 U	μg/L
	2,4-Dimethylphenol	10.0000 U	μg/L
	Dimethylphthalate	10.0000 U	μg/L
	4,6-Dinitro-2-Methylphenol	25.0000 U	μg/L
	2,4-Dinitrophenol	25.0000 U	μg/L
	2,4-Dinitrotoluene	10.0000 U	μg/L
	2,6-Dinitrotoluene	10.0000 U	μg/L

^{*} See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Qual:	fier
	Fluoranthene	10.0000 U	μg/1
	Fluorene	10.0000 U	μg/1
	Hexachlorobenzene	10.0000 U	μg/1
	Hexachlorobutadiene	10.0000 U	μg/1
	Hexachlorocyclopentadiene	10.0000 U	μg/1
	Hexachloroethane	10.0000 U	μg/1
	Indeno(1,2,3-cd)pyrene	10.0000 U	μg/1
	Isophorone	10.0000 U	μg/1
	2-Methylnaphthalene	10.0000 U	μg/:
	2-Methylphenol	10.0000 ປ	μg/:
	4-Methylphenol	10.0000 U	μg/:
	Naphthalene	10.0000 U	μg/:
	2-Nitroaniline	25.0000 U	μg/:
_	3-Nitroaniline	25.0000 U	μg/:
•	4-Nitroaniline	25.0000 U	μg/
	Nitrobenzene	10.0000 U	μg/:
	2-Nitrophenol	10.0000 U	μg/
	4-Nitrophenol	25.0000 ប	μg/:
	N-Nitroso-di-n-propylamine	10.0000 U	μg/
	N-Nitrosodiphenylamine (1)	10.0000 U	μg/:
	2,2'-Oxybis(1-Chloropropane)	10.0000 U	μg/
	Pentachlorophenol	25.0000 U	μg/
•	Phenanthrene	10.0000 U	μg/
	Phenol	10.0000 U	μg/
	Pyrene	10.0000 U	μg/
	1,2,4-Trichlorobenzene	10.0000 U	μg/
	2,4,5-Trichlorophenol	25.0000 U	μg/
	2,4,6-Trichlorophenol	10.0000 U	μg/
	TCL Pesticides		
	Aldrin	0.0500 U	μ g /
	Aroclor-1016	1.0000 U	μg/
	Aroclor-1221	2.0000 U	μg/
	Aroclor-1232	1.0000 U	μg/
	Aroclor-1242	1.0000 U	μg/
	Aroclor-1248	1.0000 U	μg/
	Aroclor-1254	1.0000 U	μg/
	Aroclor-1260	1.0000 U	μg/
	gamma-BHC (Lindane)	0.0500 U	μg/
	alpha-BHC	0.0500 U	μg/
	beta-BHC	0.0500 U	μg/
	delta-BHC	0.0500 U	μg/
	alpha-Chlordane	0.0500 U	μg/:
	gamma-Chlordane	0.0500 U	μg/:
	4,4'-DDD	0.1000 U	μg/
	4,4'-DDE	0.1000 U	μg/
	4,4'-DDT	0.1000 U	μg/
	Dieldrin	0.1000 U	μg/
	Endosulfan I	0.0500 U	μg/:
	Endosulfan II	0.1000 U	μg/
	Endosulfan sulfate	0.1000 U	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Analysis/Parameter	Result & Qual	ifier*
Endrin	0.1000 U	μg/L
Endrin aldehyde	0.1000 U	μg/L
Endrin ketone	0.1000 U	μg/L
Heptachlor	0.0500 U	μg/L
Heptachlor epoxide	0.0500 U	μg/L
Methoxychlor	0.5000 บ	μg/L
Toxaphene	5.0000 U	μg/L
TDS (Total Dissolved Solids)		
Total Dissolved Solids	10,000.0000 <	μg/L
TSS (Total Suspended Solids)		
Total Suspended Solids	1,000.0000 <	μg/L
	Endrin Endrin aldehyde Endrin ketone Heptachlor Heptachlor epoxide Methoxychlor Toxaphene TDS (Total Dissolved Solids) Total Dissolved Solids TSS (Total Suspended Solids)	Endrin

027286

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Analysis/Parameter	Result & Qual	ifier*
	TRIP BLANKS		
4F-0116 TL01	(Collected on 01/16/95)		
	TCL Volatiles		
	Acetone	10.0000 U	μg/L
	Benzene	10.0000 U	μg/I
	Bromodichloromethane	10.0000 U	μg/I
	Bromoform	10.0000 U	μg/I
	Bromomethane	10.0000 U	μg/I
	2-Butanone	10.0000 U	
	Carbon Disulfide	10.0000 U	μg/I
•	Carbon Tetrachloride	10.0000 U	μg/I μg/I
	Chlorobenzene	10.0000 U	
	Chloroethane	10.0000 U	μg/L μg/L
	Chloroform	1.0000 J	μg/I μg/I
	Chloromethane	10.0000 U	μg/I μg/I
	Dibromochloromethane	10.0000 U	μg/I
	1,1-Dichloroethane	10.0000 U	μg/I μg/I
	1,2-Dichloroethane	10.0000 U	μ9/I μg/I
	1,2-Dichloroethene (total)	10.0000 U	
	1,1-Dichloroethene	10.0000 U	μg/L μg/L
	1,2-Dichloropropane	10.0000 U	
	cis-1,3,Dichloropropene	10.0000 U	μg/L
	trans-1,3-Dichloropropene	10.0000 U	μg/L
	Ethylbenzene	10.0000 U	μg/L
	2-Hexanone	10.0000 U	μg/L
	4-Methyl-2-Pentanone	10.0000 U	μg/L
	Methylene Chloride	2.0000 J	μg/L
	Styrene	10.0000 U	μg/I
	1,1,2,2-Tetrachloroethane	10.0000 U	μg/L
	Tetrachloroethene	10.0000 U	μg/L
	Toluene	10.0000 U	μg/L
	1,1,1-Trichloroethane	10.0000 U	μg/I
	1,1,2-Trichloroethane	10.0000 U	μg/L
	Trichloroethene	10.0000 U	μg/L
	Vinyl Chloride	10.0000 U	μg/L
	Xylene (total)	10.0000 U	μg/L
	Aylene (cocal)	10.0000 0	μg/L
1A-0118 TL01	(Collected on 01/18/95)		
	TCL Volatiles		
	Acetone	10.0000 U	μg/L
	Benzene	10.0000 U	μg/L
	Bromodichloromethane	10.0000 U	μg/L
	Bromoform	10.0000 U	μg/L
	Bromomethane	10.0000 U	μg/L
	2-Butanone	10.0000 U	μg/L

^{*} See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Quali	ifier*
	Carbon Disulfide	10.0000 U	μg/L
	Carbon Tetrachloride	10.0000 U	μg/L
	Chlorobenzene	10.0000 U	μg/I
	Chloroethane	10.0000 U	μg/I
	Chloroform	2.0000 J	μg/I
	Chloromethane	10.0000 U	μg/I
	Dibromochloromethane	10.0000 U	μg/I
	1,1-Dichloroethane	10.0000 U	μg/I
	1,2-Dichloroethane	10.0000 U	μg/I
	1,2-Dichloroethene (total)	10.0000 U	μg/I
	1,1-Dichloroethene	10.0000 U	μg/I
	1,2-Dichloropropane	10.0000 U	μg/I
	cis-1,3,Dichloropropene	10.0000 U	μg/I
	trans-1,3-Dichloropropene	10.0000 U	μg/L
•	Ethylbenzene	10.0000 U	μg/I
	2-Hexanone	10.0000 U	μg/L
	4-Methyl-2-Pentanone	10.0000 U	μg/L
	Methylene Chloride	10.0000 U	μg/L
	Styrene	10.0000 U	μg/I
	1,1,2,2-Tetrachloroethane	10.0000 U	μg/I
	Tetrachloroethene	10.0000 U	μg/L
	Toluene	10.0000 U	μg/I
	1,1,1-Trichloroethane	10.0000 U	μg/L
	1,1,2-Trichloroethane	10.0000 U	μg/L
	Trichloroethene	10.0000 U	μg/L
	Vinyl Chloride	10.0000 U	μg/L
	Xylene (total)	10.0000 U	μg/L
3B-0120 TL01	(Collected on 01/20/95)		
	TCL Volatiles		
	Acetone	10.0000 U	μg/L
	Benzene	10.0000 U	μg/L
	Bromodichloromethane	10.0000 U	μg/L
	Bromoform	10.0000 U	μg/L
	Bromomethane	10.0000 U	μg/L
	2-Butanone	10.0000 U	μg/L
	Carbon Disulfide	10.0000 U	μg/L
	Carbon Tetrachloride	10.0000 U	μg/L
	Chlorobenzene	10.0000 U	μg/L
	Chloroethane	10.0000 U	μg/L
	Chloroform	1.0000 _J	μg/L
	Chloromethane	10.0000 $\overline{\overline{U}}$	μg/L
	Dibromochloromethane	10.0000 U	μg/L
	1,1-Dichloroethane	10.0000 U	μg/L
	1,2-Dichloroethane	10.0000 U	μg/L
	1,2-Dichloroethene (total)	10.0000 U	μg/L
	1,1-Dichloroethene	10.0000 U	μg/L
	1,2-Dichloropropane	10.0000 U	μg/L
	cis-1,3,Dichloropropene	10.0000	μg/ L

^{*} See Attachment A-1 for definitions of the qualifiers.

Attachment A-3
QA/QC Sample Results - Field and Trip Blanks

Location & Sample Number	Analysis/Parameter	Result & Qual	ifier
	trans-1,3-Dichloropropene	10.0000 U	μg/I
	Ethylbenzene	10.0000 U	μg/I
	2-Hexanone	10.0000 U	μg/1
	4-Methyl-2-Pentanone	10.0000 U	μg/1
	Methylene Chloride	10.0000 U	μg/1
	Styrene	10.0000 U	μg/1
	1,1,2,2-Tetrachloroethane	10.0000 U	μg/1
	Tetrachloroethene	10.0000 U	μg/1
	Toluene	10.0000 U	μg/1
	1,1,1-Trichloroethane	10.0000 U	μg/1
	1,1,2-Trichloroethane	10.0000 U	μg/1
	Trichloroethene	10.0000 U	μg/1
	Vinyl Chloride	10.0000 U	μg/1
	Xylene (total)	10.0000 U	μg/1
	TCL Volatiles		
	Acetone	1.0000 _J	μg/1
	Benzene	10.0000 U	μ g /1
	Bromodichloromethane	10.0000 ປ	μ g /]
	Bromoform	10.0000 U	μ g /]
	Bromomethane	10.0000 U	μ g /1
	2-Butanone	10.0000 U	μ g /]
	Carbon Disulfide	10.0000 U	μ g /1
	Carbon Tetrachloride	10.0000 U	μ g /1
	Chlorobenzene	10.0000 U	μ g /]
	Chloroethane	10.0000 U	μ g /]
	Chloroform	10.0000 U	μ g /1
	Chloromethane	10.0000 U	μ g /1
	Dibromochloromethane	10.0000 U	μ g /1
	1,1-Dichloroethane	10.0000 U	μ g /1
	1,2-Dichloroethane	10.0000 U	μg/1
	1,2-Dichloroethene (total)	10.0000 U	μg/1
	1,1-Dichloroethene	10.0000 U	μg/1
	1,2-Dichloropropane	10.0000 U	μg/1
	cis-1,3,Dichloropropene	10.0000 U	μg/1
	trans-1,3-Dichloropropene	10.0000 U	μg/:
	Ethylbenzene	10.0000 ປັ	μg/:

2-Hexanone

Styrene

Toluene

4-Methyl-2-Pentanone

1,1,2,2-Tetrachloroethane

Methylene Chloride

Tetrachloroethene

10.0000 U

μg/L

 ^{1,1,1-}Trichloroethane
 10.0000 U

 1,1,2-Trichloroethane
 10.0000 U

 Trichloroethene
 10.0000 U

 Vinyl Chloride
 10.0000 U

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Analysis/Parameter	Result & Qual	ifier*
	Xylene (total)	10.0000 U	μg/L

08/09/95

^{*} See Attachment A-1 for definitions of the qualifiers.

Attachment B

Location & Parameter Sample Number	Result & Qualifie	r*
1A-A002 WL01 TAL Total Inorganics		
Aluminum	355.0000 _	μg/I
Antimony	59.5000 _	μg/I
Arsenic	187.0000 _	μg/I
Barium	224.0000	μg/I
Beryllium	1.5000	μg/I
Cadmium	2.0000 U	μg/I
Calcium	133,000.0000 _	μg/I
Chromium	5.0000 U	μg/I
Cobalt	7.1000	μg/I
Copper	20.2000	μg/1
Iron	29,200.0000	μg/I
Lead	318.0000	μg/I
Magnesium	4,360.0000	μg/1
. Manganese	2,130.0000	μg/1
Mercury	0.2000 U	μg/1
Nickel	13.8000	μg/1
Potassium	2,070.0000	μg/1
Selenium	5.0000 U	μg/1
Silver	3.0000 U	μg/1
Sodium	26,400.0000	μg/1
Thallium	7.0000 U	μg/1
Vanadium	4.0000	μg/1
Zinc	41.3000 _	μg/1
TAL Dissolved Inorganics		
Aluminum	25.0000 U	μg/1
Antimony	19.2000 UC	μg/1
Arsenic	72.6000	μg/1
Barium	127.0000 J	μg/1
Beryllium	1.0000 U	μg/1
Cadmium	2.0000 U	μg/:
Calcium	117,000.0000	μg/:
Chromium	5.0000 Ū	μg/:
Cobalt	2.0000 U	μg/:
Copper	4.4000 UC	μ g /:
Iron	161.0000	μg/:
Lead	3.0000 ŪJ	μg/:
Magnesium	3,560.0000	μg/:
	1,020.0000	μg/:
Manganese	0.2600 UC	μg/:
Mercury	10.0000 U	μg/:
Nickel Potassium	2,280.0000	μg/
	2,280.0000 <u> </u>	μg/:
Selenium	3.0000 U	μg/: μg/:
Silver	27,800.0000	
Sodium		μg/
Thallium	7.0000 U	μg/
Vanadium	2.0000 U	μg/ /
Zinc	4.0000 U	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	r
LA-A002 WL01 TCL Volatiles		
Acetone	10.0000 U μ	ıg/L
Benzene	10.0000 U μ	ıg/L
Bromodichloromethane	10.0000 U µ	ıg/L
Bromoform	10.0000 U µ	ıg/L
Bromomethane	10.0000 U μ	ıg/L
2-Butanone	10.0000 U μ	ıg/L
Carbon Disulfide	10.0000 ℧ μ	ιg/L
Carbon Tetrachloride	10.0000 U µ	ιg/I
Chlorobenzene	10.0000 U μ	ιg/I
Chloroethane	10.0000 U μ	ıg/I
Chloroform	10.0000 ℧ μ	ıg/L
Chloromethane	10.0000 U μ	ιg/L
Dibromochloromethane	10.0000 U µ	ıg/I
. 1,1-Dichloroethane	10.0000 ℧ μ	ιg/I
1,2-Dichloroethane	10.0000 U µ	ıg/I
1,2-Dichloroethene (total)	10.0000 U µ	ıg/I
1,1-Dichloroethene	10.0000 U µ	ıg/I
1,2-Dichloropropane	10.0000 U µ	ıg/I
cis-1,3,Dichloropropene	10.0000 U p	ıg/I
trans-1,3-Dichloropropene	10.0000 U µ	ıg/I
Ethylbenzene	10.0000 U p	ıg/I
2-Hexanone	10.0000 U p	ıg/I
4-Methyl-2-Pentanone	10.0000 U p	ıg/I
Methylene Chloride	10.0000 U p	ıg/I
Styrene	10.0000 U µ	ıg/I
1,1,2,2-Tetrachloroethane	10.0000 U µ	ug/I
Tetrachloroethene	10.0000 U µ	ug/I
Toluene	10.0000 U A	ug/1
1,1,1-Trichloroethane	10.0000 U A	ug/I
1,1,2-Trichloroethane	10.0000 U A	ug/1
Trichloroethene	10.0000 U A	ug/I
Vinyl Chloride	10.0000 U µ	ug/1
Xylene (total)	10.0000 υ μ	ug/1
TCL Semi-Volatiles		
Acenaphthene		μg/I
Acenaphthylene		μg/1
Anthracene		μg/]
Benzo(a) anthracene		μg/]
Benzo(a) pyrene		μg/]
Benzo(b) fluoranthene		μg/]
Benzo(g,h,i)perylene		μg/]
Benzo(k) fluoranthene		μg/] /
bis(2-Chloroethoxy)Methane	•	μg/]
bis(2-Chloroethyl)Ether		μg/]
bis(2-Ethylhexyl)phthalate		μg/]
4-Bromophenyl-phenylether	•	μ g /]
Butylbenzylphthalate		μg/:
Carbazole		μg/
4-Chloro-3-Methylphenol	10.0000 U	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

ocation & Parameter mple Number	Result & Qualifie	er*
4-Chloroaniline	10.0000 U	μg/1
2-Chloronaphthalene	10.0000 U	μg/1
2-Chlorophenol	10.0000 U	μg/1
4-Chlorophenyl-phenylether	10.0000 U	μg/1
Chrysene	10.0000 U	μg/1
Di-n-butylphthalate	10.0000 U	μg/1
Di-n-octylphthalate	10.0000 U	μg/1
Dibenz (a, h) anthracene	10.0000 U	μg/:
Dibenzofuran	10.0000 U	μg/:
1,2-Dichlorobenzene	10.0000 U	μg/:
1,3-Dichlorobenzene	6.0000 J	μg/:
1,4-Dichlorobenzene	10.0000 U	μg/:
3,3'Dichlorobenzidine	10.0000 U	μg/
2,4-Dichlorophenol	10.0000 U	μg/:
Diethylphthalate	10.0000 U	μg/
2,4-Dimethylphenol	10.0000 U	μg/
Dimethylphthalate	10.0000 U	μg/
4,6-Dinitro-2-Methylphenol	25.0000 U	μg/
2,4-Dinitrophenol	25.0000 U	μg/
2,4-Dinitrotoluene	10.0000 U	μg/
2,6-Dinitrotoluene	10.0000 U	μg/
Fluoranthene	10.0000 U	μg/
Fluorene	10.0000 U	μg/
Hexachlorobenzene	10.0000 U	μg/
Hexachlorobutadiene	10.0000 U	μg/
Hexachlorocyclopentadiene	10.0000 U	μg/
Hexachloroethane	10.0000 U	μg/
Indeno(1,2,3-cd)pyrene	10.0000 U	μg/
Isophorone	10.0000 U	μg/
2-Methylnaphthalene	10.0000 U	μg/
2-Methylphenol	10.0000 U	μg/
4-Methylphenol	10.0000 U	μg/
Naphthalene	10.0000 U	μg/
2-Nitroaniline	25.0000 U	μg/
3-Nitroaniline	25.0000 U	μg/
4-Nitroaniline	25.000 0 U	μg/
Nitrobenzene	10.0000 U	μg/
2-Nitrophenol	10.0000 U	μg/
4-Nitrophenol	25.0000 U	μg/
N-Nitroso-di-n-propylamine	10.0000 U	μg/
N-Nitrosodiphenylamine (1)	10.0000 U	μg/
2,2'-Oxybis (1-Chloropropane)	10.0000 U	μg/
Pentachlorophenol	25.0000 U	μg/
Phenanthrene	10.0000 U	μg/
Phenol	10.0000 U	μg/
Pyrene	10.0000 U	μg/
1,2,4-Trichlorobenzene	10.0000 U	μg/
2,4,5-Trichlorophenol	25.0000 U	μg/
2,4,6-Trichlorophenol	10.0000 U	μg/
A-A002 WL01 TCL Pesticides		
Aldrin	0.0500 U	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & ample Number	Parameter	Result & Qualifier	r*
-		1.0000 U	μg/L
	clor-1221	2.0000 U	μg/I
	clor-1232	1.0000 U	μq/L
	clor-1242	1.0000 U	μg/L
	clor-1248	1.0000 U	μg/L
	clor-1254	1.0000 U	μg/L
	oclor-1254	1.0000 U	μg/L
	ma-BHC (Lindane)	0.0500 U	μg/I
_	oha-BHC	0.0500 U	μg/I
-	a-BHC	0.0500 U	μg/I
	ta-BHC	0.0500 U	μg/I
	oha-Chlordane	0.0500 U	μg/I
-	ma-Chlordane	0.0500 U	μg/I
_		0.1000 U	μg/I
-	i-DDD	0.1000 U	
	i -DDE	0.1000 U	μg/I
•	l'-DDT		μg/I
	eldrin	0.1000 U	μg/I
	dosulfan I	0.0500 U	μg/I
	losulfan II	0.1000 U	μg/I
	dosulfan sulfate	0.1000 U	μg/I
	lrin	0.1000 U	μg/I
	drin aldehyde	0.1000 U	μg/I
	drin ketone	0.1000 U	μg/I
	ptachlor	0.0500 U	μg/I
	ptachlor epoxide	0.0500 U	μg/I
	choxychlor	0.5000 U	μg/I
	kaphene	5.0000 U	μg/I
LA-A002 WL01	Total Dissolved Solids (TDS)		
TDS	3	544,000.0000 _	μg/I
	Total Suspended Solids (TSS)		
TS	3	2,040,000.0000 _	μg/I
	Total Organic Carbon (TOC)		
			μg/1
TO	C	2,730.0000 _	
то	TAL Total Inorganics	2,730.0000 _	
Alv	TAL Total Inorganics	325.0000 _J^	
Alv	TAL Total Inorganics	325.0000 _J^ 5.0000 U	μg/1 μg/1
Al: An:	TAL Total Inorganics	325.0000 _J^ 5.0000 U 18.2000 UCJ	μg/1 μg/1
Al An Ar	TAL Total Inorganics uminum timony	325.0000 _J^ 5.0000 U 18.2000 UCJ 115.0000 _J	μg/1 μg/1 μg/1
Al An Ar Ba	TAL Total Inorganics uminum timony senic	325.0000 _J^ 5.0000 U 18.2000 UCJ 115.0000 _J 1.0000 U	μg/1 μg/1 μg/1
Alı Anı Arı Ba: Be:	TAL Total Inorganics uminum timony senic rium	325.0000 _J^ 5.0000 U 18.2000 UCJ 115.0000 _J	μg/1 μg/1
Ali Ani Ari Bai Bei Ca	TAL Total Inorganics uminum timony senic rium ryllium	325.0000 _J^ 5.0000 U 18.2000 UCJ 115.0000 _J 1.0000 U	μg/1 μg/1 μg/1
Al An Ar Ba Be Ca Ca	TAL Total Inorganics uminum timony senic rium ryllium dmium	325.0000 _J^ 5.0000 U 18.2000 UCJ 115.0000 _J 1.0000 U 2.0000 U	μg/1 μg/1 μg/1 μg/1
Ala And Ard Bad Bed Cad Cad Ch	TAL Total Inorganics uminum timony senic rium ryllium dmium lcium	325.0000 _J^ 5.0000 U 18.2000 UCJ 115.0000 _J 1.0000 U 2.0000 U	μg/1 μg/1 μg/1 μg/1 μg/1

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	Result & Qualifier*	
Iron	15,700.0000 J	/T	
Lead	283.0000	μg/L	
		μg/L	
Magnesium	4,180.0000 _	μg/L	
Manganese	695.0000 _ 0.2000 U	μg/L	
Mercury		μg/L	
Nickel	10.0000 U	μg/L	
Potassium	2,560.0000	μg/L	
Selenium	5.0000 U	μg/L	
Silver	3.0000 U	μg/L	
Sodium	23,500.0000 _J	μg/L	
Thallium	7.0000 U	μg/L	
Vanadium	2.0000 U	μg/L	
Zinc	12.3000 _	μg/L	
1A-A003 WL01 TAL Dissolved Inorganics			
Aluminum	25.0000 U	μg/L	
Antimony	5.0000	μg/L	
Arsenic	17.6000 _J	μg/L	
Barium	93.9000	μg/L	
Beryllium	1.0000 U	μg/L	
Cadmium	2.0000 U	μg/L	
Calcium	146,000.0000 _	μg/L	
Chromium	5.0000 U	μg/L	
Cobalt	2.0000 U	μg/L	
Copper	7.1000	μg/L	
Iron	720.0000	μg/L	
Lead	3.0000 U	μg/L	
Magnesium	3,850.0000	μg/L	
Manganese	445.0000	μg/L	
Mercury	0.2000 U	μg/L	
Nickel	10.0000 U	μg/L	
Potassium	2,810.0000	μg/L	
Selenium	5.0000 Ū	μg/L	
Silver	3.0000 U	μg/L	
Sodium	24,400.0000	μg/L	
Thallium	7.0000 U	μg/L	
Vanadium	2.0000 U	μg/L	
Zinc	4.0000 U	μg/L	
TCL Volatiles			
Acetone	10.0000 U	μg/L	
Benzene	10.0000 U	μg/L	
Bromodichloromethane	10.0000 U	μg/L	
Bromoform	10.0000 U	μg/L	
Bromomethane	10.0000 U	μg/L	
2-Butanone	10.0000 U	μg/L	
Carbon Disulfide	10.0000 U	μg/L	
Carbon Tetrachloride	10.0000 U	μg/L	
Chlorobenzene	10.0000 U	μg/L	
Chloroethane	10.0000 U	μg/L	
Chloroform	10.0000 U	μg/L	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location ample Num		Result & Qualifie	r*
*	Chloromethane	10.0000 U	μg/I
	Dibromochloromethane	10.0000 U	μg/I
	1.1-Dichloroethane	10.0000 U	μg/1
	1,2-Dichloroethane	10.0000 U	μg/I
	1,2-Dichloroethene (total)	10.0000 U	μg/1
	1,1-Dichloroethene	10.0000 U	μg/1
	1,2-Dichloropropane	10.0000 U	μg/1
	cis-1,3,Dichloropropene	10.0000 U	μg/1
	trans-1,3-Dichloropropene	10.0000 U	μg/1
	Ethylbenzene	10.0000 U	μg/1
	2-Hexanone	10.0000 U	μg/1
	4-Methyl-2-Pentanone	10.0000 U	μ g /:
	Methylene Chloride	10.0000 U	μ g /:
	Styrene	10.0000 U	μ g /:
	1,1,2,2-Tetrachloroethane	10.0000 U	μg/:
	Tetrachloroethene	10.0000 U	μg/:
	Toluene	10.0000 U	μg/:
	1,1,1-Trichloroethane	10.0000 U	μg/
	1,1,2-Trichloroethane	10.0000 U	μg/
	Trichloroethene	10.0000 U	μg/
	Vinyl Chloride	10.0000 U	μg/
	Xylene (total)	10.0000 U	μg/
M E004-4.	L01 TCL Semi-Volatiles		
	Acenaphthene	10.0000 U	μg/
	Acenaphthylene	10.0000 U	μg/
	Anthracene	10.0000 U	μg/
	Benzo(a) anthracene	10.0000 U	μg/
	Benzo(a) pyrene	10.0000 U	μg/
	Benzo(b) fluoranthene	10.0000 U	μg/
	Benzo(g,h,i)perylene	10.0000 U	μg/
	Benzo(k) fluoranthene	10.0000 U	μg/
	bis (2-Chloroethoxy) Methane	10.0000 U	μg/
	bis (2-Chloroethyl) Ether	10.0000 U 10.0000 U	μg/ μg
	bis(2-Ethylhexyl)phthalate	10.0000 U	μg/
	4-Bromophenyl-phenylether	10.0000 U	μg/
	Butylbenzylphthalate	10.0000 U	μg/
	Carbazole 4-Chloro-3-Methylphenol	10.0000 U	μg/
	4-Chloroaniline	10.0000 U	μg/
		10.0000 U	μg/
	2-Chloronaphthalene	10.0000 U	μg/
	2-Chlorophenol	10.0000 U	μg/
	4-Chlorophenyl-phenylether	10.0000 U	μg/
	Chrysene	10.0000 U	μg/
	Di-n-butylphthalate	10.0000 U	μg/
	Di-n-octylphthalate Dibenz(a,h)anthracene	10.0000 U	μ9/ μg/
		10.0000 U	μg/
	Dibenzofuran	10.0000 U	μg/ μg/
	1,2-Dichlorobenzene	2.0000 J	μg/
	1,3-Dichlorobenzene	2.0000 _0	
	1,4-Dichlorobenzene	10.0000 U	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter cample Number	Result & Qualifier*
2,4-Dichlorophenol	10.0000 U μg,
Diethylphthalate	10.0000 U μg
2,4-Dimethylphenol	10.0000 U μg,
Dimethylphthalate	10.0000 U μg
4,6-Dinitro-2-Methylphenol	25.0000 U μg
2,4-Dinitrophenol	25.0000 U μg
2,4-Dinitrotoluene	10.0000 ℧ μg
2,6-Dinitrotoluene	10.0000 ℧ μg
Fluoranthene	10.0000 U µg
Fluorene	10.0000 υ μg
Hexachlorobenzene	10.0000 U μg
Hexachlorobutadiene	10.0000 ℧ μg
Hexachlorocyclopentadiene	10.0000 U µg
Hexachloroethane	10.0000 U μg
Indeno(1,2,3-cd)pyrene	10.0000 U μg
. Isophorone	10.0000 U μg
2-Methylnaphthalene	10.0000 U μg
2-Methylphenol	10.0000 U μg
4-Methylphenol	10.0000 U μg
Naphthalene	10.0000 U μg
2-Nitroaniline	25.0000 U μg
3-Nitroaniline	25.0000 U μg
4-Nitroaniline	25.0000 U μg
Nitrobenzene	10.0000 U μg
2-Nitrophenol	10.0000 U μg
4-Nitrophenol	25.0000 Ŭ μg
N-Nitroso-di-n-propylamine	10.0000 U μg
N-Nitrosodiphenylamine (1)	10.0000 U μg
2,2'-Oxybis(1-Chloropropane)	10.0000 U μg
Pentachlorophenol	25.0000 U μg
Phenanthrene	10.0000 U μg
Phenol	10.0000 U μg
Pyrene	10.0000 U µg
1,2,4-Trichlorobenzene	10.0000 U μg
2,4,5-Trichlorophenol	25.0000 U μg
2,4,6-Trichlorophenol	10.0000 U μg
A-A003 WL01 TCL Pesticides	
Aldrin	0.0500 U μg
Aroclor-1016	1.0000 U μg
Aroclor-1221	2.0000 U μg
Aroclor-1232	1.0000 Ŭ μg
Aroclor-1242	1.0000 U μg
Aroclor-1248	1.0000 U µg
Aroclor-1254	1.0000 U μg
Aroclor-1260	1.0000 U μg
gamma-BHC (Lindane)	0.0500 U μg
alpha-BHC	0.0500 U μg
beta-BHC	0.0140 _J μg
delta-BHC	0.0500 Ū μg
alpha-Chlordane	0.0500 UJv μg
gamma-Chlordane	0.0500 UJv μg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*
4,4'-DDD	0.1000 UJv μg/
4,4'-DDE	0.1000 UJv μg/
4,4'-DDT	0.1000 UJv μg/
Dieldrin	0.1000 UJv μg/
Endosulfan I	0.0500 UJv μg/
Endosulfan II	0.1000 UJv μg/
Endosulfan sulfate	0.1000 UJv μg/
Endrin	0.1000 UJv μg/
Endrin aldehyde	0.1000 UJv µg/
Endrin ketone	0.1000 UJv μg/
Heptachlor	0.0500 Ŭ μg/
Heptachlor epoxide	0.0500 UJv μg/
Methoxychlor	0.5000 ŬĴV μg/
Toxaphene	5.0000 U μg/
1A-A003 WL01 Total Dissolved Solids (TDS)	
TDS	612,000.0000 _ μg/
Total Suspended Solids (TSS)	
TSS	2,800,000.0000 _ μg/
Total Organic Carbon (TOC)	
TOC	4,400.0000 _ μg/
TAL Total Inorganics	
Aluminum	2,300.0000 _J μg/
Antimony	5.0000 Ū μg/
Arsenic	7.0000 Ŭ μg/
Barium	64.2000 _J μg/
Beryllium	1.0000 U μg/
Cadmium	2.0000 ℧ μg/
Calcium	70,900.0000 _ μg/
Chromium	5.0000 Ū μg/
Cobalt	2.0000 U μg/
Copper	79.0000 _J μg/
Iron	2,930.0000 _J μg/
Lead	35.1000 _J μg/
Magnesium	2,400.0000 _ μg/
Manganese	337.0000 _ μg/
Mercury	0.2000 U μg/
Nickel	10.0000 U μg/
Potassium	3,920.0000 _ μg/
Selenium	5.0000 Ŭ μg/
	3.0000 U μg/
Silver	
Sodium	9,050.0000 _J μg/
Sodium Thallium	7.0000 Ū μg/
Sodium	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*
.C-A001 WL01 TAL Dissolved Inorganics	
Aluminum	60.1000 UC μg/
Antimony	5.0000 U μg/
Arsenic	7.0000 UJ µg/
Barium	40.7000 <u>μg</u> /
Beryllium	1.0000 Ū μg/
Cadmium	2. 00 00 U μg/
Calcium	62,000.0000 _ μg/
Chromium	5.0000 U μg/
Cobalt	2.0000 U µg/
Copper	9.2000 <u>μg</u> /
Iron	60.0000 U µg/
Lead	3.0000 Ŭ µg/
Magnesium	1,990.0000 <u>μ</u> g/
Manganese	220.0000 <u>μ</u> g/
Mercury	0.2700 <u>μ</u> g/
Nickel	10.0000 Ŭ μg/
Potassium	4,080.0000 _ μg/
Selenium	5.0000 U μg/
Silver	3.0000 Ū μg/
Sodium	9,310.0000 μg/
Thallium	7.0000 U µg/
Vanadium	2.0000 U μg/
Zinc	4. 9000 _ μg/
TCL Volatiles	
Acetone	10.0000 U μg,
Benzene	10.0000 UJv μg,
Bromodichloromethane	10.0000 U μg,
Bromoform	10.0000 U μg,
Bromomethane	10.0000 U μg,
2-Butanone	10.0000 U μg,
Carbon Disulfide	10.0000 U μg,
Carbon Tetrachloride	10.0000 U μg,
Chlorobenzene	10.0000 U μg,
Chloroethane	10.0000 U μg,
Chloroform	10.0000 U μg,
Chloromethane	10.0000 U μg,
Dibromochloromethane	10.0000 U μg,
1,1-Dichloroethane	10.0000 U μg,
1,2-Dichloroethane	10.0000 U μg,
1,2-Dichloroethene (total)	10.0000 U μg,
1,1-Dichloroethene	10.0000 UJv μg,
1,2-Dichloropropane	10.0000 U μg,
cis-1,3,Dichloropropene	10.0000 U μg,
trans-1,3-Dichloropropene	10.0000 U μg,
Ethylbenzene	10.0000 U μg
2-Hexanone	10.0000 U μg
4-Methyl-2-Pentanone	10.0000 U μg.
Methylene Chloride	10.0000 U μg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*
Styrene	10.0000 U μg/
1,1,2,2-Tetrachloroethane	10.0000 U μg/
Tetrachloroethene	10.0000 U μg/
Toluene	10.0000 U μg/
1,1,1-Trichloroethane	10.0000 U μg/
1,1,2-Trichloroethane	10.0000 U μg/
Trichloroethene	10.0000 UJv μg/
Vinyl Chloride	10.0000 U μg/
Xylene (total)	10.0000 U μg/
IC-A001 WL01 TCL Semi-Volatiles	
Acenaphthene	10.0000 U μg/
Acenaphthylene	10.0000 U μg/
Anthracene	10.0000 U μg/
. Benzo(a) anthracene	10.0000 U μg/
Benzo(a) pyrene	10.0000 U μg/
Benzo(b) fluoranthene	10.0000 U μg/
Benzo(g,h,i)perylene	10.0000 U μg/
Benzo(k) fluoranthene	10.0000 U μg/
bis(2-Chloroethoxy)Methane	10.0000 U μg/
bis(2-Chloroethyl)Ether	10.0000 U μg/
bis(2-Ethylhexyl)phthalate	0.7000 _J μg/
4-Bromophenyl-phenylether	10.0000 Ū μg/
Butylbenzylphthalate	10.0000 U μg/
Carbazole	10.0000 U μg/
4-Chloro-3-Methylphenol	10.0000 U μg/
4-Chloroaniline	10.0000 U μg/
2-Chloronaphthalene	10.0000 U μg/
2-Chlorophenol	10.0000 U μg/
4-Chlorophenyl-phenylether	10.0000 U μg/
Chrysene	10.0000 U μg/
Di-n-butylphthalate	10.0000 U μg/
Di-n-octylphthalate	10.0000 U μg/
Dibenz (a, h) anthracene	10.0000 U μg/
Dibenzofuran	10.0000 U μg/
1,2-Dichlorobenzene	10.0000 U μg/
1,3-Dichlorobenzene	10.0000 U μg/
1,4-Dichlorobenzene	10.0000 U μg/
3,3'Dichlorobenzidine	10.0000 Ū μg/
2,4-Dichlorophenol	10.0000 Ŭ μg/
Diethylphthalate	10.0000 U μg/
	10.0000 U μg/
2,4-Dimethylphenol	10.0000 U μg/
Dimethylphthalate	25.0000 U μg/
4,6-Dinitro-2-Methylphenol	25.000 U μg/
2,4-Dinitrophenol	25.0000 U μg/
2,4-Dinitrotoluene	· -
2,6-Dinitrotoluene	, 5.
Fluoranthene	10.0000 U μg/
Fluorene	10.0000 U μg/
Hexachlorobenzene	10.0000 U μg/
Hexachlorobutadiene	10.0000 U μg/
Hexachlorocyclopentadiene	10.0000 U μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifier*
Hexachloroethane	10.0000 U μg,
Indeno(1,2,3-cd)pyrene	10.0000 υ μα
Isophorone	10.0000 Ŭ μg/
2-Methylnaphthalene	10.0000 Ψ μg/
2-Methylphenol	10.0000 υ μς,
4-Methylphenol	10.0000 υ μς,
	10.0000 υ μς,
Naphthalene 2-Nitroaniline	· -
2-Nitroaniline	, 5,
4-Nitroaniline	, 5.
Nitrobenzene	10.0000 U μg,
2-Nitrophenol	10.0000 U μg,
4-Nitrophenol	25.0000 U μg,
N-Nitroso-di-n-propylamine	10.0000 U μg,
N-Nitrosodiphenylamine (1)	10.0000 U μg,
. 2,2'-Oxybis (1-Chloropropane)	10.0000 U μg,
Pentachlorophenol	25.0000 Ŭ μg,
Phenanthrene	10.0000 U μg,
Phenol	10.0000 U μg,
Pyrene	10.0000 U μg,
1,2,4-Trichlorobenzene	10.0000 U μg,
2,4,5-Trichlorophenol	25.0000 U μg,
2,4,6-Trichlorophenol	10.0000 U μg,
Aldrin	0.0076 J μg
Aroclor-1016	1.0000 U μg,
Aroclor-1221	2.0000 τ μg,
Aroclor-1232	1.0000 ປ μg,
Aroclor-1242	1.0000 U µg,
Aroclor-1248	1.0000 U μg,
Aroclor-1254	1.0000 U μg,
Aroclor-1260	1.0000 U µg
gamma-BHC (Lindane)	0.0500 U μg
alpha-BHC	0.0500 ປ μg
beta-BHC	0.0190 _J μg
delta-BHC	0.0500 U μg
alpha-Chlordane	0.0500 UJv μg
gamma-Chlordane	0.0500 UJv μg
4,4'-DDD	0.1000 UJv μg
4,4'-DDE	0.1000 UJv μg
4,4'-DDT	0.1000 UJv μg,
Dieldrin	0.1000 UJv μg
Endosulfan I	0.0500 UJv μg,
Endosulfan II	0.1000 UJv μg,
	0.1000 UJv μg,
Endosulfan sulfate	, 3.
Endrin	
Endrin aldehyde	0.1000 UJv μg,
Endrin ketone	0.1000 UJv μg,
Heptachlor	0.0500 UJv μg,
Heptachlor epoxide	0.0500 UJv μg,
Methoxychlor	0.5000 UJv μg,

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
Toxaphene	5.0000 บ	μg/L
1C-A001 WL01 Total Dissolved Solids (TDS)		
TDS	220,000.0000 _	μg/L
Total Suspended Solids (TSS)		
TSS	1,590,000.0000 _	μg/L
Total Organic Carbon (TOC)		
TOC	9,500.0000 _	μg/L
. TAL Total Inorganics		
Aluminum	1,000.0000 _	μg/L
Antimony	5.0000 U	μg/L
Arsenic	7.0000 U	μg/L
Barium	58.3000 _	μg/L
Beryllium	1.0000 U	μg/L
Cadmium	2.0000 U	μg/L
Calcium	66,100.0000 _	μg/L
Chromium	5.8000 _	μg/L
Cobalt	2.0000 U	μg/L
Copper	20.3000 UCJ	
Iron	1,590.0000 _J	μg/L
Lead	53.0000 <u> </u> J	μg/L
Magnesium	2,130.0000 _	μg/L
Manganese	312.0000 _	μg/L
Mercury	0.2000 U	μg/L
Nickel	10.0000 U	μg/L
Potassium	3,340.0000 _	μg/L
Selenium	5.0000 U	μg/L
Silver	3.0000 U	μg/L
Sodium	9,540.0000 _J^	μg/L
Thallium	7.0000 U	μg/L
Vanadium Zinc	4.7000 <u> </u>	μg/L μg/L
1C-A001 WL02 TAL Dissolved Inorganics	_	
Aluminum	46.0000 UC	μg/L
Antimony	10.0000 UC	μg/L
Arsenic	15.2000 _	μg/L
Barium	39.5000 _J	μg/L
Beryllium	1.4000 UC	μg/L
Cadmium	2.0000 U	μg/L
Calcium	50,700.0000 _	μg/L
Chromium	5.0000 U	μg/I
Cobalt	2.0000 U	μg/I
Copper	8.4000 UC	μg/I

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifi	er*
Iron	60.0000 U	μg/L
Lead	3.0000 Ŭ	μg/L
Magnesium	1,730.0000	μg/L
Manganese	190.0000	μg/I
Mercury	0.2000 U	μg/L
Nickel	10.0000 U	μg/L
Potassium	3,950.0000	μg/I
Selenium	9.0000	μg/I
Silver	3.0000 U	μg/I
Sodium	10,100.0000	μg/I
Thallium	7.0000 \overline{U}	μg/I
Vanadium	2.0000 U	μg/I
Zinc	4.9000 _	μg/I
C-A001 WL02 TCL Volatiles		
Acetone	10.0000 U	μg/I
Benzene	10.0000 U	μg/I
Bromodichloromethane	10.0000 U	μg/I
Bromoform	10.0000 U	μg/I
Bromomethane	10.0000 U	μg/I
2-Butanone	10.0000 U	μg/I
Carbon Disulfide	10.0000 U	μg/I
Carbon Tetrachloride	10.0000 U	μg/1
Chlorobenzene	10.0000 U	μg/1
Chloroethane	10.0000 U	μg/I
Chloroform	10.0000 U	μg/I
Chloromethane	10.0000 U	μg/I
Dibromochloromethane	10.0000 U	μg/I
1,1-Dichloroethane	10.0000 U	μg/1
1,2-Dichloroethane	10.0000 U	μg/1
1,2-Dichloroethene (total)	10.0000 U	μg/]
1,1-Dichloroethene	10.0000 U	μ g /]
1,2-Dichloropropane	10.0000 U	μ g /1
cis-1,3,Dichloropropene	10.0000 U	μg/1
trans-1,3-Dichloropropene	10.0000 U	μg/1
Ethylbenzene	10.0000 U	μ g /]
2-Hexanone	10.0000 U	μ g /]
4-Methyl-2-Pentanone	10.0000 U	μ g /1
Methylene Chloride	10.0000 U	μ g /1
Styrene	10.0000 U	μ g /1
1,1,2,2-Tetrachloroethane	10.0000 U	μ g /1
Tetrachloroethene	10.0000 U	μ g /1
Toluene	10.0000 U	μg/1
1,1,1-Trichloroethane	10.0000 U	μg/1
1,1,2-Trichloroethane	10.0000 U	μ g /1
Trichloroethene	10.0000 U	μg/1
Vinyl Chloride	10.0000 U	μ g /1
Xylene (total)	10.0000 U	μg/1
TCL Semi-Volatiles	•	
Acenaphthene	10.0000 U	μg/1

^{*} See Attachment A-1 for definitions of the qualifiers.

ocation & Parameter mple Number	Result & Qualifie	er*
Acenaphthylene	10.0000 U	μg/
Anthracene	10.0000 U	μg/
Benzo(a)anthracene	10.0000 U	μg/
Benzo (a) pyrene	10.0000 U	μg/:
Benzo(b) fluoranthene	10.0000 U	μg/:
Benzo(g,h,i)perylene	10.0000 U	μg/
	10.0000 U	μg/
Benzo(k)fluoranthene bis(2-Chloroethoxy)Methane	10.0000 U	μg/
-	10.0000 U	μ9/ μg/
bis (2-Chloroethyl) Ether		
bis(2-Ethylhexyl)phthalate	0.9000 <u>J</u>	μg/
4-Bromophenyl-phenylether	10.0000 U	μg/
Butylbenzylphthalate	10.0000 U	μg/
Carbazole	10.0000 U	μg/
4-Chloro-3-Methylphenol	10.0000 U	μg/
4-Chloroaniline	10.0000 U	μg/
2-Chloronaphthalene	10.0000 U	μg/
2-Chlorophenol	10.0000 U	μg/
4-Chlorophenyl-phenylether	10.0000 U	μg/
Chrysene	10.0000 U	μg/
Di-n-butylphthalate	10.0000 U	μg/
Di-n-octylphthalate	10.0000 U	μg/
Dibenz (a,h) anthracene	10.0000 U	μg/
Dibenzofuran	10.0000 U	μg/
1,2-Dichlorobenzene	10.0000 U	μg/
1,3-Dichlorobenzene	10.0000 U	μg/
1,4-Dichlorobenzene	10.0000 U	μg/
3,3'Dichlorobenzidine	10.0000 U	μg/
2,4-Dichlorophenol	10.0000 U	μg/
Diethylphthalate	10.0000 U	μg/
2,4-Dimethylphenol	10.0000 U	μg/
Dimethylphthalate	10.0000 U	μg/
4,6-Dinitro-2-Methylphenol	25.0000 U	μg/
2,4-Dinitrophenol	25.0000 U	μg/
2,4-Dinitrotoluene	10.0000 U	μg/
2,6-Dinitrotoluene	10.0000 U	μg/
Fluoranthene	10.0000 U	μg/
Fluorene	10.0000 U	μg/
Hexachlorobenzene	10.0000 U	μg/
Hexachlorobutadiene	10.0000 U	μg/
Hexachlorocyclopentadiene	10.0000 U	μg/
Hexachloroethane	10.0000 U	μg/
Indeno(1,2,3-cd)pyrene	10.0000 U	μg/
Isophorone	10.0000 U	μg/
2-Methylnaphthalene	10.0000 U	μg/
2-Methylphenol	10.0000 U	μg/
4-Methylphenol	10.0000 U	μg/
Naphthalene	10.0000 U	μg/
2-Nitroaniline	25.0000 U	μg/
3-Nitroaniline	25.0000 U	μg/
4-Nitroaniline	25.0000 U	μg/
Nitrobenzene	10.0000 U	μg/
2-Nitrophenol	10.0000 U	μg/
4-Nitrophenol	25.0000 U	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

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Location & Parameter Sample Number	Result & Qualifie	r*
N-Nitroso-di-n-propylamine	10.0000 U	μg/L
N-Nitrosodiphenylamine (1)	10.0000 U	μg/L
2,2'-Oxybis(1-Chloropropane)	10.0000 U	μg/L
	25.0000 U	μg/L
Pentachlorophenol Phenanthrene	10.0000 U	μg/L
	10.0000 U	μg/L
Phenol	10.0000 U	
Pyrene	10.0000 U	μg/L
1,2,4-Trichlorobenzene		μg/L
2,4,5-Trichlorophenol	25.0000 U	μg/L
2,4,6-Trichlorophenol	10.0000 U	μg/L
IC-A001 WL02 TCL Pesticides		
Aldrin	0.0069 _J	μg/L
Aroclor-1016	1.0000 U	μg/L
. Aroclor-1221	2.0000 U	μg/I
Aroclor-1232	1.0000 U	μg/L
Aroclor-1242	1.0000 U	μg/I
Aroclor-1248	1.0000 U	μg/I
Aroclor-1254	1.0000 U	μg/I
Aroclor-1260	1.0000 UJv	μg/L
gamma-BHC (Lindane)	0.0500 U	μg/I
alpha-BHC	0.0500 U	μg/I
beta-BHC	0.0180 J	μg/I
delta-BHC	0.0500 U	μg/I
alpha-Chlordane	0.0500 U	μg/I
gamma-Chlordane	0.0500 U	μg/I
4,4'-DDD	0.1000 UJv	μg/I
4,4'-DDE	0.1000 U	μg/I
4,4'-DDT	0.1000 UJv	
Dieldrin	0.1000 U	μg/I
Endosulfan I	0.0500 U	μg/I
	0.1000 UJv	
Endosulfan II	0.1000 UJv	μg/I
Endosulfan sulfate	0.1000 U	
Endrin	0.1000 UJv	μg/I
Endrin aldehyde		μg/I
Endrin ketone	0.1000 UJv	μg/I
Heptachlor	0.0500 U	μg/I
Heptachlor epoxide	0.0500 U	
Methoxychlor	0.5000 UJv	
Toxaphene	5.0000 UJv	μg/1
Total Dissolved Solids (TDS)		
TDS	198,000.0000 _	μg/1
Total Suspended Solids (TSS)		
TSS	10,000.0000 _	μg/1
Total Organic Carbon (TOC)		
TOC	8,880.0000 _	μ g /1

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Cample Number	Result & Qualifier*	
.C-A001 WL02 TAL Total Inorganics		
C-AUUI WHUZ IND IOCAI IMOIGANICS		
Aluminum	1,780.0000 _J	μg/1
Antimony	5.0000 U	μg/1
Arsenic	7.0000 U	μg/1
Barium	68.9000 _J	μg/1
Beryllium	1.0000 U	μg/:
Cadmium	2.0000 U	μg/:
Calcium	85,000.0000	μg/
Chromium	5.0000 U	μg/
Cobalt	2.0000 U	μg/
Copper	40.3000	μg/
Iron	2,730.0000 _J	μg/
Lead	61.0000 _	μg/
Magnesium	2,830.0000 _	μg/
Manganese	442.0000 _	μg/
Mercury	0.2000 U	μg/
Nickel	10.0000 U	μg/
Potassium	4,480.0000	μg/
Selenium	5.0000 U	μg/
Silver	3.0000 U	μg/
Sodium	9,900.0000 _J	μg/
Thallium	7.0000 U	μg/
Vanadium	3.6000 _Jv	μg/
Zinc	80.8000 _	μg/
1C-A002 WL01 TAL Dissolved Inorganics		
Aluminum	25.0000 U	μg/
Antimony	5.0000 U	μg/
Arsenic	19.3000 _	μg
Barium	43.9000	μg/
Beryllium	1.0000 U	μg
Cadmium	2.0000 U	μg
Calcium	57,300.0000 _	μg
Chromium	5.0000 U	μg
Cobalt	2.0000 U	μg
Copper	5.9000 UC	μg
Iron	60.0000 U	μg
Lead	3.0000 U	μg
Magnesium	2,030.0000	μg
Manganese	267.0000	μg
Mercury	0.2600 UC	μg
Nickel	10.0000 U	μg
Potassium	4,370.0000	μg
	5.0000 U	μg
Selenium	3.0000 U	μg,
Silver	11,500.0000	μg
Sodium	7.0000 U	μg.
Thallium	2.0000 U	μg.
Vanadium	4.4000	μg
Zinc	4.4000 _	μ

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	er*
1C-A002 WL01 TCL Volatiles		
Acetone	7.0000 _J	μg/L
Benzene	10.0000 U	μg/L
Bromodichloromethane	10.0000 U	μg/L
Bromoform	10.0000 U	μg/L
Bromomethane	10.0000 U	μg/L
2-Butanone	10.0000 U	μg/L
Carbon Disulfide	10.0000 U	μg/L
Carbon Tetrachloride	10.0000 U	μg/L
Chlorobenzene	ຸ 10.0000 ປ	μg/L
Chloroethane	10.0000 U	μg/L
Chloroform	10.0000 U	μg/L
Chloromethane	10.0000 U	μg/L
. Dibromochloromethane	10.0000 U	μg/L
1,1-Dichloroethane	10.0000 U	μg/L
1,2-Dichloroethane	10.0000 U	μg/L
1,2-Dichloroethene (total)	10.0000 ປ	μg/L
1,1-Dichloroethene	10.0000 U	μg/L
1,2-Dichloropropane	10.0000 U	μg/L
cis-1,3,Dichloropropene	10.0000 U	μg/L
trans-1,3-Dichloropropene	10.0000 U	μg/L
Ethylbenzene	10.0000 U	μg/L
2-Hexanone	10.0000 U	μg/L
4-Methyl-2-Pentanone	10.0000 U	μg/L
Methylene Chloride	10.0000 U	μg/L
Styrene	10.0000 U	μg/L
1,1,2,2-Tetrachloroethane	10.0000 U	μg/L
Tetrachloroethene	10.0000 U	μg/L
Toluene	10.0000 U	μg/L
1,1,1-Trichloroethane	10.0000 U	μg/L
1,1,2-Trichloroethane	10.0000 U	μg/L
Trichloroethene	10.0000 U	μg/L
Vinyl Chloride	10.0000 U 10.0000 U	μg/L
Xylene (total)	10.0000 0	μg/L
TCL Semi-Volatiles		
Acenaphthene	10.0000 U	μg/L
Acenaphthylene	10.0000 U	μg/L
Anthracene	10.0000 U	μg/L
Benzo(a) anthracene	10.0000 U	μg/L
Benzo(a) pyrene	10.0000 U	μg/L
Benzo(b) fluoranthene	10.0000 U	μg/L
Benzo(g,h,i)perylene	10.0000 U	μg/L
Benzo(k) fluoranthene	10.0000 U	μg/L
bis (2-Chloroethoxy) Methane	10.0000 U	μg/L
bis(2-Chloroethyl)Ether	10.0000 U	μg/L
bis(2-Ethylhexyl)phthalate	U_ 0000.0	μg/L
4-Bromophenyl-phenylether	10.0000 U	μg/L
Butylbenzylphthalate	10.0000 U	μg/L
Carbazole	10.0000 U	μg/L

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifier*	
4-Chloro-3-Methylphenol	10.0000 U µ	g/1
4-Chloroaniline	• •	g/1
2-Chloronaphthalene		g/1
2-Chlorophenol	•	g/1
4-Chlorophenyl-phenylether	•	g/:
Chrysene	•	g/:
Di-n-butylphthalate	•	g/:
Di-n-octylphthalate	· · · · · · · · · · · · · · · · · · ·	g/:
Dibenz (a,h) anthracene		g/:
Dibenzofuran	-	g/
<u> </u>	·	ıg/
1,2-Dichlorobenzene	-	ig/
1,3-Dichlorobenzene	· · · · · · · · · · · · · · · · · · ·	
1,4-Dichlorobenzene	•	ر/ ig
3,3'Dichlorobenzidine		ıg/
2,4-Dichlorophenol		ıg/
. Diethylphthalate	•	ıg/
2,4-Dimethylphenol	•	ıg/
Dimethylphthalate	· · · · · · · · · · · · · · · · · · ·	ıg/
4,6-Dinitro-2-Methylphenol		ιg/
2,4-Dinitrophenol	•	ړg/
2,4-Dinitrotoluene	•	ιg/
2,6-Dinitrotoluene	•	ιg/
Fluoranthene	 · · ·	ιg/
Fluorene		ιg/
Hexachlorobenzene	•	ړg/
Hexachlorobutadiene		۱g/
Hexachlorocyclopentadiene		/gب
Hexachloroethane		رgبا
Indeno(1,2,3-cd)pyrene	10.0000 Ŭ μ	ιg/
Isophorone	·	ıg/
2-Methylnaphthalene	10.0000 U μ	ιg/
2-Methylphenol	·	ıg/
4-Methylphenol	10.0000 Ŭ μ	ıg/
Naphthalene	10.0000 U μ	ıg/
2-Nitroaniline	25.0000 U μ	ıg/
3-Nitroaniline	25.0000 U μ	ug/
4-Nitroaniline	25.0000 U μ	ug/
Nitrobenzene	10.0000 U μ	ug/
2-Nitrophenol	10.0000 U µ	ug/
4-Nitrophenol		ug/
N-Nitroso-di-n-propylamine		ug/
N-Nitrosodiphenylamine (1)		ug/
2,2'-Oxybis(1-Chloropropane)	The state of the s	μg/
Pentachlorophenol	The state of the s	μg/
Phenanthrene		μg/
Phenol		ug/
	· · · · · · · · · · · · · · · · · · ·	ug/
Pyrene	· · · · · · · · · · · · · · · · · · ·	ug/
1,2,4-Trichlorobenzene	· · · · · · · · · · · · · · · · · · ·	ug/
2,4,5-Trichlorophenol		
2,4,6-Trichlorophenol	10.0000 U p	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
.C-A002 WL01 TCL Pesticides	***************************************	
Aldrin	0.0064 _J μ	g/L
Aroclor-1016	1.0000 U µ	g/L
Aroclor-1221	2.0000 U μ	g/L
Aroclor-1232	1.0000 U µ	g/L
Aroclor-1242	1.0000 U $\mu_{!}$	g/L
Aroclor-1248	1.0000 U µ	g/L
Aroclor-1254	1.0000 U µ	g/L
Aroclor-1260	1.0000 UJν μ	g/L
gamma-BHC (Lindane)	0.0500 U μ	g/L
alpha-BHC	0.0500 U μ	g/L
beta-BHC	0.0230 _J μ	g/L
delta-BHC	$0.0500 \ \overline{\mathtt{U}} \qquad \mu_{\mathrm{S}}$	g/L
alpha-Chlordane	0.0500 U μ	g/L
gamma-Chlordane	0.0500 U μ	g/L
4,4'-DDD	0.1000 UJv μ	g/L
4,4'-DDE	0.1000 ℧ μ	g/L
4,4'-DDT	0.1000 UJv μ	g/L
Dieldrin	0.1000 U μ	g/L
Endosulfan I	· ·	g/L
Endosulfan II	· ·	g/L
Endosulfan sulfate		g/L
Endrin		g/L
Endrin aldehyde	·	g/L
Endrin ketone		g/L
Heptachlor	•	g/L
Heptachlor epoxide		g/L
Methoxychlor	•	g/L
Toxaphene	5.0000 UJv μ	g/L
Total Dissolved Solids (TDS)		
TDS	200,000.0000 _ μ	g/L
Total Suspended Solids (TSS)		
TSS	6,000.0000 _ μ	g/L
Total Organic Carbon (TOC)		
TOC	16,000.0000 _ μ	g/L
TAL Total Inorganics		
Aluminum	4,810.0000 _J μ	g/L
Antimony		g/L
Arsenic	•	g/L
Barium	· ·	g/L
Beryllium	·	g/L
Cadmium	•	g/L
Calcium	112,000.0000 µ	g/I

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	esult & Qualifier*	
	0.6000	/7	
Chromium	9.6000 _	μg/L	
Cobalt	2.0000 U	μg/L	
Copper	44.3000	μg/L	
Iron	7,010.0000 _J	μg/L	
Lead	104.0000 _	μg/L	
Magnesium	2,820.0000 _	μg/L	
Manganese	790.0000	μg/L	
Mercury	0.2000 U	μg/L	
Nickel	19.2000 _	μg/L	
Potassium	4,980.0000 _	μg/L	
Selenium	5.0000 U	μg/L	
Silver	3.0000 U	μg/L	
Sodium	7,000.0000 _J	μg/L	
Thallium	7.0000 U	μg/L	
Vanadium	15.3000 _Jv	μg/L	
. Zinc	264.0000 _	μg/I	
1C-A003 WL01 TAL Dissolved Inorganics			
Aluminum	27.2000 _	μg/I	
Antimony	5.0000 U	μg/I	
Arsenic	9.3000 <u>J</u>	μg/I	
Barium	30.4000 _	μg/I	
Beryllium	1.0000 U	μg/I	
Cadmium	2.0000 U	μg/I	
Calcium	38,400.0000 _	μg/I	
Chromium	5.0000 U	μg/I	
Cobalt	2.0000 U	μg/I	
Copper	15.6000	μg/1	
Iron	60.0000 U	μg/I	
Lead	3.0000 U	μg/1	
Magnesium	1,300.0000	μg/1	
Manganese	131.0000	μg/1	
Mercury	0.2000 Ū	μg/I	
Nickel	10.0000 U	μg/1	
Potassium	3,850.0000	μg/1	
Selenium	5.0000 Ū	μg/1	
Silver	3.0000 U	μg/1	
Sodium	6,430.0000 _	μg/1	
Sodium Thallium	7.0000 U	μg/1	
Thailium Vanadium	2.0000 U	μg/1	
Zinc	7.7000 _	μg/:	
TCL Volatiles			
Acetone	11.0000 _	μg/:	
Benzene	10.0000 U	μg/:	
Bromodichloromethane	10.0000 U	μg/	
Bromoform	10.0000 U	μg/	
Bromomethane	10.0000 U	μg/:	
2-Butanone	10.0000 U	μg/	
2-Butanone Carbon Disulfide	10.0000 U	μg/	
Carbon Distille Carbon Tetrachloride	10.0000 U	μg/	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*
Chlorobenzene	10.0000 ℧ μg/
Chloroethane	10.0000 U μg/
Chloroform	10.0000 U μg/
Chloromethane	10.0000 U µg/
Dibromochloromethane	10.0000 U µg/
1,1-Dichloroethane	10.0000 U μg/
1,2-Dichloroethane	10.0000 U µg/
1,2-Dichloroethene (total)	10.0000 U µg/
1,1-Dichloroethene	10.0000 U μg/
1,2-Dichloropropane	10.0000 Ŭ μg/
cis-1,3,Dichloropropene	10.0000 U μg/
trans-1,3-Dichloropropene	10.0000 U μg/
Ethylbenzene	10.0000 U μg/
2-Hexanone	10.0000 U μg/
4-Methyl-2-Pentanone	10.0000 U μg/
Methylene Chloride	10.0000 U μg/
Styrene	10.0000 U μg/
1,1,2,2-Tetrachloroethane	10.0000 U μg/
Tetrachloroethene	10.0000 U μg/
Toluene	10.0000 U μg/
1,1,1-Trichloroethane	10.0000 U μg/
1,1,2-Trichloroethane	10.0000 U μg/
Trichloroethene	10.0000 U μg/
Vinyl Chloride	10.0000 U μg/
Xylene (total)	10.0000 U μg/
C-A003 WL01 TCL Semi-Volatiles	
Acenaphthene	10.0000 U μg/
Acenaphthylene	10.0000 U μg/
Anthracene	10.0000 U μg/
Benzo (a) anthracene	10.0000 U μg/
Benzo (a) pyrene	10.0000 U μg/
Benzo (b) fluoranthene	/gμ U 0008.0
Benzo(g,h,i)perylene	10.0000 U μg/
Benzo(k) fluoranthene	0.5000 _J μg/
<pre>bis(2-Chloroethoxy)Methane bis(2-Chloroethyl)Ether</pre>	10.0000 U μg/
	10.0000 U μg/
bis (2-Ethylhexyl) phthalate	2.0000 J μg/
4-Bromophenyl-phenylether	10.0000 U μg/
Butylbenzylphthalate	0.5000 _J μg/
Carbazole	10.0000 U μg/
4-Chloro-3-Methylphenol	10.0000 U μg/
4-Chloroaniline	10.0000 U μg/
2-Chloronaphthalene	10.0000 U μg/
2-Chlorophenol	10.0000 U μg/
4-Chlorophenyl-phenylether	10.0000 U μg/
Chrysene	0.7000 _J μg/
Di-n-butylphthalate	10.0000 U μg/
m:halabahalaba	10.0000 U μg/
Di-n-octylphthalate	
Dibenz(a,h)anthracene	10.0000 U μg/
	10.0000 U μg/ 10.0000 U μg/ 10.0000 U μg/

 $[\]star$ See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifier*
	0.9000 _J μg
1,3-Dichlorobenzene	10.0000 <u>υ</u> μ9
1,4-Dichlorobenzene	10.0000 U μg
3,3'Dichlorobenzidine	10.0000 U μg
2,4-Dichlorophenol	0.6000 J μg
Diethylphthalate	10.0000 <u>υ</u> μ9
2,4-Dimethylphenol	10.0000 U μg
Dimethylphthalate	25.0000 U μg
4,6-Dinitro-2-Methylphenol 2,4-Dinitrophenol	25.0000 U μg
2,4-Dinitrophenor 2,4-Dinitrotoluene	10.0000 U μg
2,4-Dinitrotoluene 2,6-Dinitrotoluene	10.0000 U μg
Fluoranthene	1.0000 _J μg
Fluorene	10.0000 Ū μg
Hexachlorobenzene	10.0000 U μg
Hexachlorobutadiene	10.0000 U µg
, Hexachlorocyclopentadiene	10.0000 Ū μς
Hexachloroethane	10.0000 U µg
Indeno(1,2,3-cd)pyrene	10.0000 U μς
Isophorone	10.0000 Ŭ μς
2-Methylnaphthalene	10.0000 Ŭ μς
2-Methylphenol	10.0000 U μς
4-Methylphenol	10.0000 U μς
Naphthalene	10.0000 U μς
2-Nitroaniline	25.0000 ℧ μς
3-Nitroaniline	25.0000 U μς
4-Nitroaniline	25.0000 Ŭ μς
Nitrobenzene	10.0000 U μς
2-Nitrophenol	10.0000 U μς
4-Nitrophenol	25.0000 Ŭ μς
N-Nitroso-di-n-propylamine	10.0000 U μς
N-Nitrosodiphenylamine (1)	10.0000 U µg
2,2'-Oxybis(1-Chloropropane)	10.0000 U µg
Pentachlorophenol	25.0000 U µ9 10.0000 U µ9
Phenanthrene	10.0000 U μ ₂ 10.0000 U μ ₂
Phenol	1.0000 J µ
Pyrene	10.0000 U 4
1,2,4-Trichlorobenzene 2,4,5-Trichlorophenol	25.0000 U µ
2,4,6-Trichlorophenol	10.0000 U µ
C-A003 WL01 TCL Pesticides	
Aldrin	0.0500 UJν μ
Aroclor-1016	1.0000 UJv
Aroclor-1221	2.0000 UJv
Aroclor-1232	1.0000 UJV #
Aroclor-1242	1.0000 UJv μ 1.0000 UJv μ
Aroclor-1248	· ·
Aroclor-1254	1.0000 UJv $~\mu$ 1.0000 UJv $~\mu$
Aroclor-1260	1.0000 03V μ 0.0500 UJV μ
gamma-BHC (Lindane)	0.0500 UJV μ 0.0500 UJV μ
alpha-BHC	0.0500 UJV μ
beta-BHC	5.0300 00 ν μ

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
delta-BHC	0.0500 UJv μς	g/L
alpha-Chlordane	0.0500 UJv μς	g/L
gamma-Chlordane	0.0500 UJν μς	g/L
4,4'-DDD		g/L
4,4'-DDE		g/L
4,4'-DDT		g/L
Dieldrin		g/L
Endosulfan I		g/L
Endosulfan II		g/L
Endosulfan sulfate	The state of the s	g/L
Endrin		g/L
Endrin aldehyde		g/L
Endrin ketone		g/L
Heptachlor		g/L
Heptachlor epoxide		g/L
Methoxychlor		g/L
Toxaphene	5.0000 UJv μς	g/L
1C-A003 WL01 Total Dissolved Solids (TDS)		
TDS	158,000.0000 _ μ	g/L
Total Suspended Solids (TSS)		
TSS	$2,770,000.0000 $ μ_{9}	g/L
Total Organic Carbon (TOC)		
TOC	11,200.0000 _ μ	g/L
TAL Total Inorganics		
Aluminum	1,190.0000 _J μ	g/L
Antimony		g/L
Arsenic		g/L
Barium		g/L
Beryllium		g/L
Cadmium		g/L
Calcium		g/L
Chromium		g/L
Cobalt		g/L
Copper		g/L
Iron		g/L
Lead		g/L
Magnesium		g/L
Manganese		g/L
Mercury		g/L
Nickel		g/L
Potassium		g/L
Selenium		g/L
Silver Sodium		g/L g/L
O 11	4.400.0000 J n	rt / 1

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifie	r*
Thallium	7.0000 U	μg/I
Vanadium	3.3000 Jv	
Zinc	107.0000	μg/I
.C-A004 WL01 TAL Dissolved Inorganics		
Aluminum	48.5000	μg/I
Antimony	5.0000 U	μg/I
Arsenic	7.0000 UJ	μg/I
Barium	17.4000	μg/I
Beryllium	1.0000 U	μg/I
Cadmium	2.0000 U	μg/I
Calcium	24,200.0000	μg/I
Chromium	5.0000 Ū	μg/I
Cobalt	2.0000 U	μg/1
. Copper	12.9000 _	μg/1
Iron	60.0000 U	μg/1
Lead	3.0000 U	μg/1
Magnesium	756.0000 _	μg/:
Manganese	47.6000 _	μg/:
Mercury	0.2000 U	μg/
Nickel	10.0000 U	μg/
Potassium	2,270.0000 _	μg/
Selenium	5.0000 U	μg/
Silver	3.0000 Ŭ	μg/
Sodium	3,460.0000 _	μg/
Thallium	7.0000 U	μg/
Vanadium	2.2000 _	μg/
Zinc	6.5000 _	μg/:
TCL Volatiles		
Acetone	5.0000 _J	μg/
Benzene	10.0000 U	μg/
Bromodichloromethane	10.0000 U	μg/
Bromoform	10.0000 U	μg/
Bromomethane	10.0000 U	μg/
2-Butanone	10.0000 U	μg/
Carbon Disulfide	10.0000 U	μg/
Carbon Tetrachloride	10.0000 U	μg/
Chlorobenzene	10.0000 U	μg/
Chloroethane	10.0000 U	μg/ /
Chloroform	10.0000 U	μg/ α/
Chloromethane	10.0000 U 10.0000 U	μg/ "«/
Dibromochloromethane	10.0000 U	μg/
1,1-Dichloroethane	10.0000 U	μg/ μg/
1,2-Dichloroethane	10.0000 U	μ9/ μ9/
1,2-Dichloroethene (total)	10.0000 U	μg/ μg/
1,1-Dichloroethene	10.0000 U	μg/ μg/
1,2-Dichloropropane	10.0000 U	μg/
cis-1,3,Dichloropropene	10.0000 U	μ9/ μg/
trans-1,3-Dichloropropene Ethylbenzene	10.0000 U	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	Result & Qualifier*	
2-Hexanone	10.0000 U	μg/1	
4-Methyl-2-Pentanone	10.0000 U	μg/1	
	10.0000 U	μg/1	
Methylene Chloride	10.0000 U	μg/1	
Styrene	10.0000 U	μg/1	
1,1,2,2-Tetrachloroethane Tetrachloroethene	10.0000 U	μg/1	
	10.0000 U	μg/1	
Toluene	10.0000 U	μg/:	
1,1,1-Trichloroethane	10.0000 U	μg/	
1,1,2-Trichloroethane	10.0000 U	μg/	
Trichloroethene		. –	
Vinyl Chloride	10.0000 U	μg/	
Xylene (total)	10.0000 U	μg/	
C-A004 WL01 TCL Semi-Volatiles			
. Acenaphthene	10.0000 U	μg/	
Acenaphthylene	10.0000 U	μg/	
Anthracene	10.0000 U	μg/	
Benzo(a) anthracene	10.0000 U	μg/	
Benzo(a) pyrene	10.0000 U	μg/	
Benzo(b) fluoranthene	0.7000 _J	μg/	
Benzo(g,h,i)perylene	10.0000 U	μg/	
Benzo(k) fluoranthene	10.0000 U	μg/	
bis(2-Chloroethoxy)Methane	10.0000 U	μg/	
bis(2-Chloroethyl)Ether	10.0000 U	μg/	
bis(2-Ethylhexyl)phthalate	2.0000 _J	μg/	
4-Bromophenyl-phenylether	10.0000 U	μg/	
Butylbenzylphthalate	10.0000 U	μg/	
Carbazole	10.0000 U	μg/	
4-Chloro-3-Methylphenol	10.0000 U	μg/	
4-Chloroaniline	10.0000 U	μg/	
2-Chloronaphthalene	10.0000 U	μg/	
2-Chlorophenol	10.0000 U	μg	
4-Chlorophenyl-phenylether	10.0000 U	μg	
Chrysene	0.7000 _J	μg	
Di-n-butylphthalate	10.0000 Ū	μg	
Di-n-octylphthalate	10.0000 U	μg	
Dibenz (a, h) anthracene	10.0000 U	μg/	
Dibenzofuran	10.0000 U	μg	
1,2-Dichlorobenzene	10.0000 U	μg	
1,3-Dichlorobenzene	10.0000 U	μg	
1,4-Dichlorobenzene	10.0000 U	μg	
	10.0000 U	μg	
3,3'Dichlorobenzidine	10.0000 U	μg	
2,4-Dichlorophenol	0.7000 J	μg	
Diethylphthalate	10.0000 U	μg,	
2,4-Dimethylphenol			
Dimethylphthalate	10.0000 U	μg.	
4,6-Dinitro-2-Methylphenol	25.0000 U	μg	
2,4-Dinitrophenol	25.0000 U	μg	
2,4-Dinitrotoluene	10.0000 U	μg	
2,6-Dinitrotoluene	10.0000 U	μg	
Fluoranthene	1.0000 _J	μg	
Fluorene	10.0000 U	μg	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
	10.0000 U μg/	
Hexachlorobenzene Hexachlorobutadiene	10.0000 U μg/	
	10.0000 U μg/	
Hexachlorocyclopentadiene	10.0000 U µg/	
Hexachloroethane	10.0000 U µg/	
Indeno(1,2,3-cd)pyrene	10.0000 U μg/	
Isophorone	10.0000 U μg/	
2-Methylnaphthalene	10.0000 U μg/	
2-Methylphenol	10.0000 U μg/	
4-Methylphenol	10.0000 U μg/	
Naphthalene	25.0000 U μg/	
2-Nitroaniline	25.0000 U μg/	
3-Nitroaniline	25.0000 U μg/	
4-Nitroaniline	10.0000 U μg/	
Nitrobenzene	· ·	
2-Nitrophenol	10.0000 U μg/ 25.0000 U μg/	
. 4-Nitrophenol		
N-Nitroso-di-n-propylamine	, •-	
N-Nitrosodiphenylamine (1)	, 5.	
2,2'-Oxybis(1-Chloropropane)	10.0000 U μg/	
Pentachlorophenol	25.0000 U μg/	
Phenanthrene	10.0000 U μg, 10.0000 U μg,	
Phenol		
Pyrene	0.9000 <u>J</u> μg,	
1,2,4-Trichlorobenzene	10.0000 U μg/	
2,4,5-Trichlorophenol	25.0000 U μg,	
2,4,6-Trichlorophenol	10.0000 Ŭ µg,	
IC-A004 WL01 TCL Pesticides		
Aldrin	0.0500 U μg,	
Aroclor-1016	1.0000 U μg,	
Aroclor-1221	2.0000 U μg,	
Aroclor-1232	1.0000 U µg,	
Aroclor-1242	1.0000 U µg,	
Aroclor-1248	1.0000 U µg,	
Aroclor-1254	1.0000 U µg.	
Aroclor-1260	1.0000 U μg	
gamma-BHC (Lindane)	0.0500 U μg	
alpha-BHC	0.0500 U μg	
beta-BHC	0.0500 U μg	
delta-BHC	0.0500 U µg	
alpha-Chlordane	0.0500 UJv μg	
	0.0500 UJv μg	
gamma-Chlordane	0.1000 UJv μg	
gamma-Chlordane 4.4'-DDD		
4,4'-DDD	0.1000 UJv μg	
4,4'-DDD 4,4'-DDE		
4,4'-DDD 4,4'-DDE 4,4'-DDT	0.1000 UJv μg	
4,4'-DDD 4,4'-DDE 4,4'-DDT Dieldrin	0.1000 UJv µg 0.1000 UJv µg	
4,4'-DDD 4,4'-DDE 4,4'-DDT Dieldrin Endosulfan I	0.1000 UJv µg 0.1000 UJv µg 0.1000 UJv µg	
4,4'-DDD 4,4'-DDE 4,4'-DDT Dieldrin Endosulfan I Endosulfan II	0.1000 UJV µg 0.1000 UJV µg 0.1000 UJV µg 0.0500 UJV µg 0.1000 UJV µg	
4,4'-DDD 4,4'-DDE 4,4'-DDT Dieldrin Endosulfan I Endosulfan II Endosulfan sulfate	0.1000 UJV µg 0.1000 UJV µg 0.1000 UJV µg 0.0500 UJV µg 0.1000 UJV µg 0.1000 UJV µg	
4,4'-DDD 4,4'-DDE 4,4'-DDT Dieldrin Endosulfan I Endosulfan II	0.1000 UJV µg 0.1000 UJV µg 0.1000 UJV µg 0.0500 UJV µg 0.1000 UJV µg	

^{*} See Attachment A-1 for definitions of the qualifiers.

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Location & Parameter Sample Number	Result & Qualifier*	
Heptachlor	0.0500 U	μg/L
Heptachlor epoxide	0.0500 UJv	
Methoxychlor	0.5000 UJv	
Toxaphene	5.0000 U	μg/L
.C-A004 WL01 Total Dissolved Solids (TDS)		
TDS	52,000.0000 _	μg/L
Total Suspended Solids (TSS)		
TSS	14,000.0000 _	μg/I
Total Organic Carbon (TOC)		
. TOC	6,280.0000 _	μg/I
TAL Total Inorganics		
Aluminum	1,170.0000 _J	μ g /1
Antimony	5.0000 U	μ g /1
Arsenic	12.2000 UC	μg/]
Barium	36.5000 _J	
Beryllium	1.0000 U	μg/1
Cadmium	2.0000 U	μg/1
Calcium	39,400.0000 <u> </u>	μg/1
Chromium	2.0000 U	μg/1 μg/1
Cobalt	31.3000	μg/1
Copper	1,550.0000 J	μg/1
Iron	18.5000 _	μg/:
Lead	1,300.0000 _	μg/:
Magnesium	165.0000	μg/:
Manganese Mercury	0.2000 U	μg/:
Nickel	10.0000 U	μg/:
Potassium	2,670.0000	μg/
Selenium	5.0000 Ū	μg/
Silver	3.0000 U	μ g /:
Sodium	4,830.0000 <u>J</u>	μ g /:
Thallium	7.0000 U	μg/
Vanadium	2.6000 _Jv	
Zinc	74.7000 _	μg/
1C-A005 WL01 TAL Dissolved Inorganics		
Aluminum	33.2000 _	μg/
Antimony	5.0000 U	μg/
Arsenic	7.0000 UJ	μg/
Barium	22.9000 _	μg/
Beryllium	1.0000 U	μg/
Cadmium	2.0000 U	μg/
Calcium	29,400.0000 _	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	er*
Chromium	5.0000 U	μg/I
Cobalt	2.0000 U	μg/I
Copper	11.0000	μg/I
Iron	60.0000 U	μg/I
Lead	3.0000 U	μg/I
Magnesium	953.0000	μg/I
Manganese	71.0000	μg/I
Mercury	0.2700	μg/I
Nickel	10.0000 U	μg/1
Potassium	2,840.0000	μg/1
Selenium	5.0000 U	μg/1
Silver	3.0000 U	μg/1
Sodium	4,350.0000	μg/1
Thallium	7.0000 U	μg/1
Vanadium	2.2000 _	μ g /1
Zinc	22.1000	μg/1
lC-A005 WL01 TCL Volatiles		
Acetone	10.0000 U	μ g /:
Benzene	10.0000 U	μg/
Bromodichloromethane	10.0000 U	μg/
Bromoform	10.0000 U	μg/
Bromomethane	10.0000 U	μg/
2-Butanone	10.0000 U	μg/
Carbon Disulfide	10.0000 U	μg/
Carbon Tetrachloride	10.0000 U	μg/
Chlorobenzene	10.0000 U	μg/
Chloroethane	10.0000 U	μg/
Chloroform	10.0000 U	μg/
Chloromethane	10.0000 U	μg/
Dibromochloromethane	10.0000 U	μg/
1,1-Dichloroethane	10.0000 U	μg/
1,2-Dichloroethane	10.0000 U	μg/
1,2-Dichloroethene (total)	10.0000 U	μg/
1,1-Dichloroethene	10.0000 U	μg/
1,2-Dichloropropane	10.0000 U	μg/
cis-1,3,Dichloropropene	10.0000 U	μg/
trans-1,3-Dichloropropene	10.0000 U	μg/
Ethylbenzene	10.0000 U	μg/
2-Hexanone	10.0000 U	μg/
4-Methyl-2-Pentanone	10.0000 U	μg/
Methylene Chloride	10.0000 U	μg/
Styrene	10.0000 U	μg/
1,1,2,2-Tetrachloroethane	10.0000 U	μg/
Tetrachloroethene	10.0000 U	μg/
Toluene	10.0000 U	μg/
1,1,1-Trichloroethane	10.0000 U	μg
1,1,2-Trichloroethane	10.0000 U	μg
Trichloroethene	10.0000 U	μg
Vinyl Chloride	10.0000 U	μg
Xylene (total)	10.0000 U	μg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
1C-A005 WL01 TCL Semi-Volatiles		
Acenaphthene	10.0000 U μ	g/L
Acenaphthylene	10.0000 U µ	g/L
Anthracene	10.0000 U μ	g/L
Benzo (a) anthracene	10.0000 U μ	g/L
Benzo (a) pyrene	10.0000 U µ	g/L
Benzo(b) fluoranthene	10.0000 U µ	g/L
Benzo(g,h,i)perylene	10.0000 U µ	g/L
Benzo(k) fluoranthene		g/L
bis(2-Chloroethoxy)Methane		g/L
bis(2-Chloroethyl)Ether		g/L
bis(2-Ethylhexyl)phthalate	•	g/L
4-Bromophenyl-phenylether	—	g/L
Butylbenzylphthalate	· · · · · · · · · · · · · · · · · · ·	g/L
Carbazole		g/L
4-Chloro-3-Methylphenol		g/L
4-Chloroaniline		ıg/L
2-Chloronaphthalene		ıg/L
2-Chlorophenol		ıg/L
4-Chlorophenyl-phenylether		ıg/L
Chrysene	The state of the s	ıg/L
Di-n-butylphthalate		ıg/I
Di-n-octylphthalate		ιg/L
Dibenz (a, h) anthracene		ıg/I
Dibenzofuran		ιg/L
1,2-Dichlorobenzene	•	ıg/I
1,3-Dichlorobenzene	•	ıg/I
1,4-Dichlorobenzene		ıg/I
3,3'Dichlorobenzidine		ıg/I
2,4-Dichlorophenol		ıg/I
Diethylphthalate		ıg/I
2,4-Dimethylphenol		ıg/I
Dimethylphthalate		ıg/I
4,6-Dinitro-2-Methylphenol		ιg/I
2,4-Dinitrophenol		ıg/I
2,4-Dinitrotoluene		ıg/I
2,6-Dinitrotoluene		ıg/I
Fluoranthene		ιg/I
Fluorene		ıg/I
Hexachlorobenzene		ıg/I
Hexachlorobutadiene		ر ارور
Hexachlorocyclopentadiene		ıg/I
Hexachloroethane	•	ıg/I
Indeno(1,2,3-cd)pyrene		ıg/I
Isophorone		ıg/I
2-Methylnaphthalene		ıg/I
2-Methylphenol		ıg/I
4-Methylphenol		.g/1
A-metnyiphenoi Naphthalene		ug/1
Naphthalene 2-Nitroaniline		1g/1
2-Nitroaniline 3-Nitroaniline		19/1 1g/I
4-Nitroaniline		ug/1

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifie	r*
Nitrobenzene	10.0000 U	μg/I
2-Nitrophenol	10.0000 U	μg/I
4-Nitrophenol	25.0000 U	μg/I
N-Nitroso-di-n-propylamine	10.0000 U	μg/I
N-Nitrosodiphenylamine (1)	10.0000 U	μg/I
2,2'-Oxybis(1-Chloropropane)	10.0000 U	μg/I
Pentachlorophenol	25.0000 U	μg/I
Phenanthrene	10.0000 U	μg/1
Phenol	10.0000 U	μg/1
Pyrene	10.0000 U	μg/1
1,2,4-Trichlorobenzene	10.0000 U	μg/1
2,4,5-Trichlorophenol	25.0000 U	μg/1
2,4,6-Trichlorophenol	10.0000 U	μg/1
C-A005 WL01 TCL Pesticides		
Aldrin	0.0120 _J	μg/1
Aroclor-1016	1.0000 U	μ g /:
Aroclor-1221	2.0000 U	μg/:
Aroclor-1232	1.0000 U	μg/
Aroclor-1242	1.0000 U	μg/
Aroclor-1248	1.0000 U	μg/
Aroclor-1254	1.0000 U	μg/
Aroclor-1260	1.0000 U	μg/
gamma-BHC (Lindane)	0.0500 U	μg/
alpha-BHC	0.0032 _J	μg/
beta-BHC	0.0160 _J	μg/
delta-BHC	0.0500 U	μg/
alpha-Chlordane	0.0500 UJv	μg/
gamma-Chlordane	0.0500 UJv	, -
4,4'-DDD	0.1000 UJv	,
4,4'-DDE	0.1000 UJv	,
4,4'-DDT	0.1000 UJv	, ,
Dieldrin	0.1000 UJv	,
Endosulfan I	0.0500 UJv	,
Endosulfan II	0.1000 UJv	μg/
Endosulfan sulfate	0.1000 UJv	
Endrin	0.1000 UJv	
Endrin aldehyde	0.1000 UJv	
Endrin ketone	0.1000 UJv	
Heptachlor	0.0500 U	
Heptachlor epoxide	0.0500 UJv	
Methoxychlor	0.5000 UJv	
Toxaphene	5.0000 U	μg/
Total Dissolved Solids (TDS)		
TDS	134,000.0000 _	μg/
Total Suspended Solids (TSS)		

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter	Result & Qualifier*	
C-A005 WL01 Total Organic Carbon (TOC)		
тос	12,700.0000 _	μg/1
TAL Total Inorganics		
Aluminum	96.8000 UC	μg/1
Antimony	13.0000	μg/1
Arsenic	37.3000	μg/1
Barium	30.5000	μg/:
Beryllium	1.0000 Ū	μg/
Cadmium	2.0000 U	μg/
Calcium	247,000.0000	μg/
Chromium	5.0000 Ū	μg/
. Cobalt	2.0000 U	μg/
•	8.7000 UC	μg/
Copper Iron	114.0000	μg/
Lead	3.0000 U	μg/
Magnesium	44,100.0000	μg/
	140.0000	μg/
Manganese	0.2000 U	μg/
Mercury Nickel	10.0000 U	μg/
Potassium	944,000.0000	μg/
Selenium	5.0000 U	μg/
Silver	3.0000 U	μg/
Sodium	310,000.0000	μg/
Thallium	7.0000 U	μg/
Thaillum Vanadium	2.0000 U	μg/
Vanadium Zinc	4.0000 U	μg/
D-A001 WL01 TAL Dissolved Inorganics		7.57
Aluminum	44.8000 UC	μg/
	8.6000 UC	μg/
Antimony Arsenic	27.2000 _	μg/
Arsenic Barium	30.9000 J	μg/
Beryllium	1.1000 ŪC	μg/
Cadmium	2.0000 U	μg
Calcium	255,000.0000	μg/
Chromium	5.0000 Ū	μg/
	2.0000 U	μg/
Cobalt	9.7000 UC	μg
Copper	60.0000 U	μg
Iron	3.0000 U	μg
Lead	45,900.0000 _	μg/
Magnesium	141.0000	μg/
Manganese	0.2000 UC	μgη
Mercury	10.0000 U	μgη
Nickel	1,000,000.0000 _	μg, μg,
Potassium	1,000,000.0000 _ 5.0000 U	
Selenium		μg
Silver	3.0000 U	μg
Sodium	328,000.0000 _	μg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifi	er*
Thallium	7.0000 U	μg/L
Vanadium	2.0000 U	μg/L
Zinc	4.0000 U	μg/L
		, 3,
ID-A001 WL01 TCL Volatiles		
Acetone	10.0000 U	μg/L
Benzene	10.0000 U	μg/L
Bromodichloromethane	10.0000 U	μg/L
Bromoform	10.0000 U	μg/L
Bromomethane	10.0000 U	μg/L
2-Butanone	10.0000 U	μg/L
Carbon Disulfide	10.0000 U	μg/L
Carbon Tetrachloride	10.0000 U	μg/L
Chlorobenzene	10.0000 U	μg/L
. Chloroethane	10.0000 U	μg/I
Chloroform	10.0000 U	μg/I
Chloromethane	10.0000 U	μg/I
Dibromochloromethane	10.0000 U	μg/I
1,1-Dichloroethane	10.0000 U	μg/I
1,2-Dichloroethane	10.0000 U	μg/I
1,2-Dichloroethene (total)	10.0000 U	μg/L
1,1-Dichloroethene	10.0000 U	μg/I
1,2-Dichloropropane	10.0000 U	μg/I
cis-1,3,Dichloropropene	10.0000 U	μg/I
trans-1,3-Dichloropropene	10.0000 U	μg/I
Ethylbenzene	10.0000 U	μg/I
2-Hexanone	10.0000 U	μg/I
4-Methyl-2-Pentanone	10.0000 U	μg/I
Methylene Chloride	10.0000 U	μg/I
Styrene	10.0000 U	μg/I
1,1,2,2-Tetrachloroethane	10.0000 U	μg/I
Tetrachloroethene	10.0000 U	μg/I
Toluene	10.0000 U	μg/I
1,1,1-Trichloroethane	10.0000 U	μ g /1
1,1,2-Trichloroethane	10.0000 U	μg/1
Trichloroethene	10.0000 U	μg/1
Vinyl Chloride	10.0000 U	μg/I
Xylene (total)	10.0000 U	μg/I
TCL Semi-Volatiles		
Acenaphthene	10.0000 U	μg/1
Acenaphthylene	10.0000 U	μg/1
Anthracene	10.0000 U	μg/1
Benzo(a) anthracene	10.0000 U	μg/]
Benzo(a)pyrene	10.0000 U	μg/1
Benzo(b) fluoranthene	10.0000 U	μg/:
Benzo(g,h,i)perylene	10.0000 U	μg/
Benzo(k) fluoranthene	10.0000 U	μg/
bis (2-Chloroethoxy) Methane	10.0000 U	μg/
bis(2-Chloroethyl)Ether	10.0000 U	μg/
bis(2-Ethylhexyl)phthalate	10.0000 U	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

ocation & Parameter mple Number	Result & Qualifie	er*
	10.0000 U	μg/1
4-Bromophenyl-phenylether	10.0000 U	μg/1
Butylbenzylphthalate Carbazole	10.0000 U	μg/1
	10.0000 U	μg/1
4-Chloro-3-Methylphenol 4-Chloroaniline	10.0000 U	μg/:
	10.0000 U	μg/:
2-Chloronaphthalene	10.0000 U	μg/
2-Chlorophenol 4-Chlorophenyl-phenylether	10.0000 U	μg/
	10.0000 U	μg/
Chrysene Di-n-butylphthalate	10.0000 U	μg/
	10.0000 U	μg/
Di-n-octylphthalate	10.0000 U	μg/
Dibenz (a, h) anthracene	10.0000 U	μg/
Dibenzofuran	10.0000 U	μg/
1,2-Dichlorobenzene	1.0000 J	μg/
1,3-Dichlorobenzene	10.0000 U	
1,4-Dichlorobenzene	10.0000 U	μg/
3,3'Dichlorobenzidine	10.0000 U	μg/ μg/
2,4-Dichlorophenol	10.0000 U	
Diethylphthalate	10.0000 U	μg/ μg/
2,4-Dimethylphenol	10.0000 U	
Dimethylphthalate	25.0000 U	μg/
4,6-Dinitro-2-Methylphenol		μg/
2,4-Dinitrophenol	25.0000 U 10.0000 U	μg/ μg/
2,4-Dinitrotoluene	10.0000 U	μg/ μg/
2,6-Dinitrotoluene	10.0000 U	μg/
Fluoranthene	10.0000 U	μg/
Fluorene Hexachlorobenzene	10.0000 U	μg/
Hexachlorobutadiene	10.0000 U	μg/
	10.0000 U	μg/
Hexachlorocyclopentadiene Hexachloroethane	10.0000 U	μg/
Indeno(1,2,3-cd)pyrene	10.0000 U	μg/
	10.0000 U	μg/
Isophorone 2-Methylnaphthalene	10.0000 U	μg/
	10.0000 U	μg/
2-Methylphenol	10.0000 U	μg/
4-Methylphenol Naphthalene	10.0000 U	μg/
2-Nitroaniline	25.0000 U	μg/
3-Nitroaniline	25.0000 U	μg/
4-Nitroaniline	25.0000 U	μg/
Nitrobenzene	10.0000 U	μg/
2-Nitrophenol	10.0000 U	μgμ
	25.0000 U	μg
4-Nitrophenol N-Nitroso-di-n-propylamine	10.0000 U	μg/
N-Nitrosodiphenylamine (1)	10.0000 U	μg/
	10.0000 U	μg/
2,2'-Oxybis(1-Chloropropane)	25.0000 U	μg/
Pentachlorophenol	10.0000 U	μg
Phenanthrene	10.0000 U	μg/
Phenol	10.0000 U	μg/
Pyrene	10.0000 U	μg/
1,2,4-Trichlorobenzene	25.0000 U	
2,4,5-Trichlorophenol		μg/
2,4,6-Trichlorophenol	10.0000 U	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Tample Number	Result & Qualifie	er*
D-A001 WL01 TCL Pesticides		
Aldrin	0.0500 U	μg/I
Aroclor-1016	1.0000 U	μg/I
Aroclor-1221	2.0000 U	μg/I
Aroclor-1232	1.0000 U	μg/I
Aroclor-1242	1.0000 U	μg/1
Aroclor-1248	1.0000 U	μg/I
Aroclor-1254	1.0000 U	μg/I
Aroclor-1260	1.0000 UJv	μg/I
gamma-BHC (Lindane)	0.0500 U	μg/I
alpha-BHC	0.0500 U	μg/I
beta-BHC	0.0500 U	μg/1
delta-BHC	0.0500 U	μg/1
. alpha-Chlordane	0.0500 U	μg/1
gamma-Chlordane	0.0500 U	μg/1
4,4'-DDD	0.1000 UJv	μg/1
4,4'-DDE	0.1000 U	μg/1
4,4'-DDT	0.1000 UJv 0.1000 U	μg/1 μg/1
Dieldrin Endosulfan I	0.1000 U	μg/1 μg/1
Endosulfan II	0.1000 UJv	
Endosulfan sulfate	0.1000 UJv	
Endrin	0.1000 U	μg/1
Endrin aldehyde	0.1000 UJv	
Endrin ketone	0.1000 UJv	
Heptachlor	0.0500 U	μg/1
Heptachlor epoxide	0.0500 U	μg/1
Methoxychlor	0.5000 UJv	μg/1
Toxaphene	5.0000 UJv	μg/1
Total Dissolved Solids (TDS)		
TDS	6,070,000.0000 _	μg/1
Total Suspended Solids (TSS)		
TSS	18,000.0000 _	μg/:
Total Organic Carbon (TOC)	,	
TOC	6,550.0000 _	μg/:
TAL Total Inorganics		
Aluminum	75.4000 UC	μg/:
Antimony	11.2000 _	μg/:
Arsenic	37.0000 _	μg/
Barium	52.9000 _	μg/
Beryllium	1.0000 U	μg/
Cadmium	2.0000 U	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*
Calcium	143,000.0000 μg/
Chromium	5.0000 Ū μg/
Cobalt	2.0000 U μg/
	14.5000 UC μg/
Copper Iron	293.0000 μg/
Lead	3.0000 <u>π</u> μg/
	20,200.0000 <u>μ</u> g/
Magnesium	20,200.0000 μg/
Manganese	0.2000 _ μg/
Mercury	10.0000 U μg/
Nickel	396,000.0000 μg/
Potassium	5.000 Ū μg/
Selenium	· -
Silver	, 9.
Sodium	134,000.0000 μg/ 7.0000 U μg/
Thallium	, ,,,
Vanadium	2.0000 U μg/
Zinc	4. 5000 _ μg/
1E-A001 WL01 TAL Dissolved Inorganics	
Aluminum	36.6000 UC μg/
Antimony	12.0000 UC µg/
Arsenic	36.3000 _ μg/
Barium	54.2000 J μg/
Beryllium	1.1000 ŪC μg/
Cadmium	2.0000 U μg/
Calcium	149,000.0000 _ μg/
Chromium	5.0000 Ū μg/
Cobalt	2.0000 Ū μg/
Copper	8.2000 UC µg/
Iron	60.0000 U μg/
Lead	3.0000 U µg/
Magnesium	21,600.0000 _ μg,
Manganese	427.0000 µg/
Mercury	0.3300 ŪC μg,
Nickel	10.0000 Ŭ μg,
Potassium	424,000.0000 μg,
Selenium	5.0000 Ū μg,
Silver	3.0000 U μg,
Sodium	142,000.0000 _ μg,
Thallium	7.0000 Ū μg,
	2.0000 U μg,
Vanadium Zinc	8.4000 _ μg,
TCL Volatiles	
Acetone	10.0000 U μg,
Benzene	10.0000 U μg,
Bromodichloromethane	10.0000 U μg,
Bromoform	10.0000 U μg,
Bromomethane	10.0000 U μg,
2-Butanone	10.0000 U μg,
Carbon Disulfide	10.0000 U μg,

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifier*	k
Carbon Tetrachloride	10.0000 U µ	1 g /:
Chlorobenzene	10.0000 U µ	1 g/:
Chloroethane	10.0000 U p	ug/
Chloroform	10.0000 U p	ug/
Chloromethane		ug/
Dibromochloromethane		ug/
1,1-Dichloroethane		ug/
1,2-Dichloroethane		ug/
1,2-Dichloroethene (total)		ug/
1,1-Dichloroethene		μg/
1,2-Dichloropropane	· ·	ug/
cis-1,3,Dichloropropene	•	ug/
trans-1,3-Dichloropropene		ug/
Ethylbenzene		μg/
•	•	μg/
2-Hexanone		μg/
. 4-Methyl-2-Pentanone	•	μ9/ μg/
Methylene Chloride		μg/ μg/
Styrene		
1,1,2,2-Tetrachloroethane	•	μg/
Tetrachloroethene		μg/
Toluene		μg/
1,1,1-Trichloroethane	•	μg/
1,1,2-Trichloroethane		μg/
Trichloroethene	•	μg/
Vinyl Chloride		μg/
Xylene (total)	10.0000 U /	μg/
E-A001 WL01 TCL Semi-Volatiles		
Acenaphthene		μg/
Acenaphthylene	10.0000 U	μg/
Anthracene	10.0000 U	μg/
Benzo (a) anthracene	10.0000 U	μg/
Benzo(a) pyrene	10.0000 U	μg/
Benzo(b) fluoranthene	10.0000 U	μg/
Benzo(g,h,i)perylene		μg/
Benzo(k) fluoranthene	10.0000 U	μg
bis (2-Chloroethoxy) Methane	10.0000 U	μg/
bis(2-Chloroethyl)Ether	10.0000 U	μg
bis (2-Ethylhexyl) phthalate		μg
4-Bromophenyl-phenylether		μg
Butylbenzylphthalate	•	μg,
Carbazole		μg,
4-Chloro-3-Methylphenol	· · · · · · · · · · · · · · · · · · ·	μg,
4-Chloroaniline		μg
2-Chloronaphthalene		μg
		μg
2-Chlorophenol		μg
4-Chlorophenyl-phenylether		μg,
Chrysene		
Di-n-butylphthalate		μg
Di-n-octylphthalate		μg
Dibenz(a,h)anthracene		μg. μg.
Dibenzofuran		

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifier*
1,2-Dichlorobenzene	10.0000 U μg
1,3-Dichlorobenzene	10.0 0 00 U μg
1,4-Dichlorobenzene	10.0 0 00 U μg
3,3'Dichlorobenzidine	10.0000 U μg
2,4-Dichlorophenol	10.0000 U µg
Diethylphthalate	10.0000 U μg
2,4-Dimethylphenol	10.0000 U μg
Dimethylphthalate	10.0000 U μg
4,6-Dinitro-2-Methylphenol	25.0000 U μg
2,4-Dinitrophenol	25.0000 U μg
2,4-Dinitrotoluene	10.0000 U μg
2,6-Dinitrotoluene	10.0000 U μg
Fluoranthene	10.0000 U μg
Fluorene	10.0000 U μg
Hexachlorobenzene	10.0000 U μg
Hexachlorobutadiene	10. 00 00 U μg
Hexachlorocyclopentadiene	10.0000 U μg
Hexachloroethane	10.0000 U μg
Indeno(1,2,3-cd)pyrene	10.0000 U μg
Isophorone	10.0000 Մ μ9
2-Methylnaphthalene	10.0000 U μ9
2-Methylphenol	10.0000 U μg
4-Methylphenol	10.0000 U μ9
Naphthalene	10.0000 U μg
2-Nitroaniline	25.0000 ປ μ9
3-Nitroaniline	25.0000 U μο
4-Nitroaniline	25.0000 U µg 10.0000 U µg
Nitrobenzene	
2-Nitrophenol	10.0000 U μg 25.0000 U μg
4-Nitrophenol N-Nitroso-di-n-propylamine	10.0000 υ μς
N-Nitroso-di-n-propyramine N-Nitrosodiphenylamine (1)	10.0000 U μg
2,2'-Oxybis(1-Chloropropane)	10.0000 U μg
Pentachlorophenol	25.0000 U μg
Phenanthrene	10.0000 υ με
Phenol	10.0000 U µg
Pyrene	10.0000 U µg
1,2,4-Trichlorobenzene	10.0000 U µg
2,4,5-Trichlorophenol	25.0000 υ μς
2,4,6-Trichlorophenol	10.0000 U μς
E-A001 WL01 TCL Pesticides	
Aldrin	0.0500 U μς
Aroclor-1016	1.0000 U μς
Aroclor-1221	2.0000 U μς
Aroclor-1232	1.0000 U μς
Aroclor-1242	1.0000 U μς
Aroclor-1248	1.0000 U μς
Aroclor-1254	1.0000 U μς
Aroclor-1260	1.0000 UJν μο
gamma-BHC (Lindane)	0.0500 U μς
alpha-BHC	0.0500 U μς

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifie	r*
beta-BHC	0.0500 U	μg/I
delta-BHC	0.0500 U	μg/I
alpha-Chlordane	0.0500 U	μg/I
gamma-Chlordane	0.0500 UJv	
4 , 4 ' - DDD	0.1000 UJv	
4,4'-DDE	0.1000 U	μg/I
4,4'-DDT	0.1000 UJv	
Dieldrin	0.1000 U	μg/1
Endosulfan I	0.0500 U	μg/I
Endosulfan II	0.1000 UJv	
Endosulfan sulfate	0.1000 UJv	
Endrin	0.1000 U	μg/I
Endrin aldehyde	0.1000 UJv	
Endrin ketone	0.1000 UJv	
Heptachlor	0.0500 U	μg/1 μg/1
. Heptachlor epoxide	0.0500 U	μg/1 μg/1
Methoxychlor	0.5000 UJv	
Toxaphene	5.0000 U	F-37
E-A001 WL01 Total Dissolved Solids (TDS)	3.0000 0	μ g /1
TDS	2,580,000.0000	/1
	2,580,000.0000 _	μg/1
Total Suspended Solids (TSS)		
TSS	6,000.0000 _	μg/1
Total Organic Carbon (TOC)		
TOC	5,700.0000 _	μg/I
TAL Total Inorganics		
	156 0000 HG	μg/1
Aluminum	156.0000 UC	
Antimony	12.9000 _	
Antimony Arsenic	12.9000 _ 27.0000 _J	μg/1 μg/1
Antimony Arsenic Barium	12.9000 _ 27.0000 _J 49.4000 _	μg/1
Antimony Arsenic Barium Beryllium	12.9000 _ 27.0000 _J 49.4000 _ 1.0000 U	μg/1 μg/1
Antimony Arsenic Barium	12.9000 _ 27.0000 _J 49.4000 _	μg/1 μg/1
Antimony Arsenic Barium Beryllium Cadmium Calcium	12.9000 _ 27.0000 _J 49.4000 _ 1.0000 U 2.0000 U 178,000.0000 _	μα/! μα/! μα/! μα/!
Antimony Arsenic Barium Beryllium Cadmium	12.9000 _ 27.0000 _J 49.4000 _ 1.0000 U 2.0000 U	μα/! μα/! μα/! μα/!
Antimony Arsenic Barium Beryllium Cadmium Calcium	12.9000 _ 27.0000 _J 49.4000 _ 1.0000 U 2.0000 U 178,000.0000 _	μg/1 μg/1 μg/1 μg/1 μg/1 μg/1
Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium	12.9000 J	μα/1 μα/1 μα/1 μα/1 μα/1 μα/1
Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt	12.9000 J 27.0000 J 49.4000 1.0000 U 2.0000 U 178,000.0000 5.0000 U 2.0000 U	ha\] ha\] ha\] ha\] ha\] ha\]
Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper	12.9000	μg/1 μg/1 μg/1 μg/1 μg/1
Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper	12.9000 J 27.0000 _J 49.4000 1.0000 U 2.0000 U 178,000.0000 _ 5.0000 U 2.0000 U 9.3000 UC 280.0000 _	μg/1 μg/1 μg/1 μg/1 μg/1 μg/1 μg/1 μg/1
Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium	12.9000 J 27.0000 _J 49.4000 1.0000 U 2.0000 U 178,000.0000 5.0000 U 2.0000 U 9.3000 UC 280.0000 3.0000 U	ha\] ha\] ha\] ha\] ha\] ha\] ha\]
Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese	12.9000	ha\] ha\] ha\] ha\] ha\] ha\] ha\] ha\]
Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury	12.9000 27.0000 _J 49.4000 1.0000 U 2.0000 U 178,000.0000 5.0000 U 2.0000 U 2.0000 U 280.0000 3.0000 U 26,600.0000 216.0000 0.2000 _	ha\] ha\] ha\] ha\] ha\] ha\] ha\] ha\]
Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel	12.9000 27.0000 _J 49.4000 1.0000 U 2.0000 U 26,600.0000 216.0000 0.2000 10.0000 U	ha\] ha\] ha\] ha\] ha\] ha\] ha\] ha\]
Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury	12.9000 27.0000 _J 49.4000 1.0000 U 2.0000 U 178,000.0000 5.0000 U 2.0000 U 2.0000 U 280.0000 3.0000 U 26,600.0000 216.0000 0.2000 _	ha/; ha/; ha/; ha/; ha/; ha/; ha/;

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	r*
Sodium	175,000.0000 _	μg/L
Thallium	7.0000 UJ	μg/L
Vana dium	2.0000 U	μg/L
Zinc	4.0000 U	μg/L
1E-A002 WL01 TAL Dissolved Inorganics		
Aluminum	49.2000 UC	μg/L
Antimony	14.6000 UC	μg/L
Arsenic	31.6000 _	μg/L
Barium	49.6000 _J	μg/L
Beryllium	1.1000 UC	μg/L
Cadmium	2.0000 U	μg/L
Calcium	179,000.0000 _	μg/L
Chromium	5.0000 U	μg/L
Cobalt	2.0000 U	μg/L
Copper	10.1000 UC	μg/L
Iron	60.0000 U	μg/L
Lead	3.0000 U	μg/L
Magnesium	27,200.0000 _	μg/L
Manganese	213.0000 _	μg/L
Mercury	0.2600 UC	μg/L
Nickel	10.0000 U	μg/L
Potassium	555,000.0000 _	μg/L
Selenium	5.0000 U	μg/L
Silver	3.0000 U	μg/L
Sodium	183,000.0000 _	μg/L
Thallium	7.0000 U	μg/L
Vanadium	2.0000 U	μg/L
Zinc	4.0000 U	μg/L
TCL Volatiles		
Acetone	10.0000 U	μg/L
Benzene	10.0000 U	μg/L
Bromodichloromethane	10.0000 U	μg/L
Bromoform	10.0000 U	μg/L
Bromomethane	10.0000 U	μg/L
2-Butanone	10.0000 U	μg/L
Carbon Disulfide	10.0000 U	μg/L
Carbon Tetrachloride	10.0000 U	μg/L
Chlorobenzene	10.0000 U	μg/L
Chloroethane	10.0000 U	μg/L
Chloroform	10.0000 U	μg/L
Chloromethane	10.0000 U	μg/L
Dibromochloromethane	10.0000 U	μg/L
1,1-Dichloroethane	10.0000 U	μg/L
1,2-Dichloroethane	10.0000 U	μg/L
1,2-Dichloroethene (total)	10.0000 U	μg/L
1,1-Dichloroethene	10.0000 U	μg/L
1,2-Dichloropropane	10.0000 U	μg/L
cis-1,3,Dichloropropene	10.0000 U	μg/L
trans-1,3-Dichloropropene	10.0000 U	μg/L

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifi	ier*
Ethylbenzene	10.0000 U	μg/1
2-Hexanone	10.0000 U	μg/1
4-Methyl-2-Pentanone	10.0000 U	μg/1
Methylene Chloride	10.0000 U	μg/1
Styrene	10.0000 U	μg/1
1,1,2,2-Tetrachloroethane	10.0000 U	μg/1
Tetrachloroethene	10.0000 U	μg/1
Toluene	10.0000 U	μg/1
1,1,1-Trichloroethane	10.0000 U	μg/1
1,1,2-Trichloroethane	10.0000 U	μg/:
Trichloroethene	10.0000 U	μg/1
Vinyl Chloride	10.0000 U	μg/1
Xylene (total)	10.0000 U	μg/1
3-A002 WL01 TCL Semi-Volatiles		, 3.
Parameter and the same		
Acenaphthene	10.0000 U	μg/:
Acenaphthylene	10.0000 U	μg/
Anthracene	10.0000 U	μ g /
Benzo (a) anthracene	10.0000 U	μ g /
Benzo(a) pyrene	10.0000 U	μ g /
Benzo(b) fluoranthene	10.0000 U	μg/
Benzo(g,h,i)perylene	10.0000 U	μg/
Benzo(k) fluoranthene	10.0000 U	μg/
bis (2-Chloroethoxy) Methane	10.0000 U	μ g /
bis (2-Chloroethyl) Ether	10.0000 U	μg/:
bis(2-Ethylhexyl)phthalate	10.0000 U	μg/:
4-Bromophenyl-phenylether	10.0000 U	μg/:
Butylbenzylphthalate	10.0000 U	μg/
Carbazole	10.0000 U	μg/:
4-Chloro-3-Methylphenol	10.0000 U	μ g /:
4-Chloroaniline	10.0000 U	μg/:
2-Chloronaphthalene	10.0000 U	μ g /:
2-Chlorophenol	10.0000 U	μ g /:
4-Chlorophenyl-phenylether	10.0000 U	μ g /:
Chrysene	10.0000 U	μg/1
Di-n-butylphthalate	10.0000 U	μg/1
Di-n-octylphthalate	10.0000 U	μg/1
Dibenz(a,h)anthracene	10.0000 U	μg/1
Dibenzofuran	10.0000 U	μg/1
1,2-Dichlorobenzene	10.0000 U	μg/1
1,3-Dichlorobenzene	10.0000 U	μg/1
1,4-Dichlorobenzene	10.0000 U	μg/1
3,3'Dichlorobenzidine	10.0000 U	μg/1
2,4-Dichlorophenol	10.0000 U	μg/I
Diethylphthalate	10.0000 U	μg/I
2,4-Dimethylphenol	10.0000 U	μg/I
Dimethylphthalate	10.0000 U	μg/1
4,6-Dinitro-2-Methylphenol	25.0000 U	μg/1
2,4-Dinitrophenol	25.0000 U	μg/1
2,4-Dinitrotoluene	10.0000 U	μg/1 μg/1
2,6-Dinitrotoluene	10.0000 U	μg/1 μg/1
Fluoranthene	10.0000 U	μg/I μg/I

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifier*
Fluorene	10.0000 U μg/
Hexachlorobenzene	10.0000 U μg/
Hexachlorobutadiene	10.0000 U µg/
Hexachlorocyclopentadiene	10.0000 U μg/
Hexachloroethane	10.0000 U μg/
Indeno (1, 2, 3-cd) pyrene	10.0000 U μg/
Isophorone	10.0000 U μg/
2-Methylnaphthalene	10.0000 U μg/
2-Methylphenol	10.0000 U μg/
4-Methylphenol	10.0000 U μg/
Naphthalene	10.0000 U μg/
2-Nitroaniline	25.0000 U μg/
3-Nitroaniline	25.0000 U μg/
4-Nitroaniline	25.0000 U μg/
Nitrobenzene	10.0000 U μg/
	10.0000 U μg/
2-Nitrophenol 4-Nitrophenol	25.0000 U μg/
N-Nitroso-di-n-propylamine	23.0000 U μg/ 10.0000 U μg/
N-Nitrosodiphenylamine (1)	10.0000 U μg/
	• -
2,2'-Oxybis(1-Chloropropane	μς/ 25.0000 U μg/
Pentachlorophenol Phenanthrene	25.0000 U μg/ 10.0000 U μg/
Phenal Phenol	10.0000 U μg/
	10.0000 U μg/
Pyrene	$\mu g = 10.0000 U \mu g$
1,2,4-Trichlorobenzene 2,4,5-Trichlorophenol	10.0000 U μg/ 25.0000 U μg/
2,4,5-171Chlorophenol	10.0000 U μg/
E-A002 WL01 TCL Pesticides	
91 July	0.0500 U μα/
Aldrin	
Aroclor-1016	
Aroclor-1221	2.0000 U μg/
Aroclor-1232	1.0000 U μg, 1.0000 U μq,
Aroclor-1242	, 5.
Aroclor-1248	1.0000 U μg, 1.0000 U μg,
Aroclor-1254	• • • • • • • • • • • • • • • • • • • •
Aroclor-1260	1.0000 UJv μg/
gamma-BHC (Lindane)	0.0500 U μg,
alpha-BHC	0.0500 U μg,
beta-BHC	0.0500 U μg,
delta-BHC	0.0500 U μg,
alpha-Chlordane	0.0500 U μg,
gamma-Chlordane	0.0500 U μg,
4,4'-DDD	0.1000 UJv μg,
	0.1000 U μg,
4,4'-DDE	0 1000 117
	0.1000 UJv μg
4,4'-DDE	0.1000 U µg
4,4'-DDE 4,4'-DDT	0.1000 U μg, 0.0500 U μg,
4,4'-DDE 4,4'-DDT Dieldrin	0.1000 U µg
4,4'-DDE 4,4'-DDT Dieldrin Endosulfan I	0.1000 U μg, 0.0500 U μg,
4,4'-DDE 4,4'-DDT Dieldrin Endosulfan I Endosulfan II	0.1000 U µg 0.0500 U µg 0.1000 UJv µg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	r*
Endrin ketone	0.1000 UJv	μg/L
Heptachlor	0.0500 U	μg/L
Heptachlor epoxide	0.0500 U	μg/L
Methoxychlor	0.5000 UJv	μg/L
Toxaphene	5.0000 UJv	μg/L
1E-A002 WL01 Total Dissolved Solids (TDS)		
TDS	2,870,000.0000 _	μg/L
Total Suspended Solids (TSS)		
TSS	4,000.0000 _	μg/L
Total Organic Carbon (TOC)		
TOC	6,910.0000 _	μg/L
TAL Total Inorganics		
Aluminum	113.0000 UC	μg/I
Antimony	9.9000 _	μg/I
Arsenic	31.5000 _	μg/I
Barium	42.8000 _	μg/I
Beryllium	1.0000 U	μg/I
Cadmium	2.0000 U	μg/I
Calcium Chromium	192,000.0000 <u> </u>	μg/I μg/I
Cobalt	2.0000 U	μg/I μg/I
	17.8000 UC	μg/I μg/I
Copper Iron	208.0000	μg/I
Lead	3.0000 U	μg/I
Magnesium	30,600.0000	μg/I
Manganese	193.0000	μg/1
Mercury	0.2600 UC	μg/I
Nickel	10.0000 U	μg/I
Potassium	663,000.0000	μg/I
Selenium	5.0000 U	μg/1
Silver	3.0000 U	μg/I
Sodium	208,000.0000	μg/1
Thallium	7.0000 Ū	μg/1
Vanadium	2.0000 U	μg/1
Zinc	4.0000 U	μg/1
1E-A003 WL01 TAL Dissolved Inorganics		
Aluminum	44.1000 UC	μg/1
Antimony	15.0000 UC	μg/1
Arsenic	33.5000 _	μg/1
Barium	44.0000 _J	μg/1
Beryllium	1.1000 UC	μg/:
Cadmium	2.0000 U	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	er*
Calcium	195,000.0000	μg/1
Chromium	5.0000 U	μg/1
Cobalt	2.0000 U	μg/1
Copper	9.3000 UC	μg/1
Iron	60.0000 U	μg/1
Lead	3.0000 U	μg/1
Magnesium	31,200.0000 _	μ g /1
Manganese	200.0000	μ g /:
Mercury	0.2000 U	μg/
Nickel	10.0000 U	μg/:
Potassium	672,000.0000 _	μg/
Selenium	5.0000 U	μg/
Silver	3.0000 U	μg/
Sodium	214,000.0000 _	μg/
Thallium	7.0000 U	μg/
Vanadium	2.0000 U	μg/
Zinc	4.0000 U	μg/
E-A003 WL01 TCL Volatiles		
Acetone	3.0000 J	μg/
Benzene	10.0000 U	μg/
Bromodichloromethane	10.0000 U	μg/
Bromoform	10.0000 U	μg/
Bromomethane	10.0000 U	μg/
2-Butanone	10.0000 U	μg/
Carbon Disulfide	10.0000 U	μg/
Carbon Tetrachloride	10.0000 U	μg/
Chlorobenzene	10.0000 U	μg/
Chloroethane	10.0000 U	μg/
Chloroform	10.0000 U	μg/
Chloromethane	10.0000 U	μg/
Dibromochloromethane	10.0000 U	μg/
1,1-Dichloroethane	10.0000 U	μg/
1,2-Dichloroethane	10.0000 U	μg/
1,2-Dichloroethene (total)	10.0000 U	μg/
1,1-Dichloroethene	10.0000 U	μg/
1,2-Dichloropropane	10.0000 U	μg/
cis-1,3,Dichloropropene	10.0000 U	μg/
trans-1,3-Dichloropropene	10.0000 U	μg/
Ethylbenzene	10.0000 U	μg/
2-Hexanone	10.0000 Ŭ	μg/
4-Methyl-2-Pentanone	10.0000 U	μg/
Methylene Chloride	10.0000 U	μg/
Styrene	10.0000 U	μg/
1,1,2,2-Tetrachloroethane	10.0000 U	μg/
Tetrachloroethene	10.0000 U	μg
Toluene	10.0000 U	μg
1,1,1-Trichloroethane	10.0000 U	μg
1,1,2-Trichloroethane	10.0000 U	μg
Trichloroethene	10.0000 U	μg,
Vinyl Chloride	10.0000 U	μg,
Xylene (total)	10.0000 U	μg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifier*
E-A003 WL01 TCL Semi-Volatiles	
Acenaphthene	10.0000 U μg,
Acenaphthylene	10.0000 U μg,
Anthracene	10.0000 U μg,
Benzo(a) anthracene	10.0000 U μg,
Benzo(a)pyrene	10.0000 U μg,
Benzo(b) fluoranthene	10.0000 U μg,
Benzo(g,h,i)perylene	10.0000 U μg,
Benzo(k) fluoranthene	10.0000 Ŭ μg,
bis(2-Chloroethoxy)Methane	10.0000 U μg,
bis(2-Chloroethyl)Ether	10.0000 U μg,
bis(2-Ethylhexyl)phthalate	10.0000 U μg,
4-Bromophenyl-phenylether	10.0000 U μg,
Butylbenzylphthalate	10.0000 U μg,
Carbazole	10.0000 U μg,
4-Chloro-3-Methylphenol	10.0000 U μg
4-Chloroaniline	10.0000 U μg
2-Chloronaphthalene	10.0000 U μg
2-Chlorophenol	10.0000 U μg
4-Chlorophenyl-phenylether	10.0000 U μg
Chrysene	10.0000 U μg
Di-n-butylphthalate	10.0000 U μg
Di-n-octylphthalate	10.0000 U μg
Dibenz(a,h)anthracene	10.0000 U μg
Dibenzofuran	10.0000 U μg
1,2-Dichlorobenzene	10.0000 U μg
1,3-Dichlorobenzene	10.0000 U μg
1,4-Dichlorobenzene	10.0000 U μg
3,3'Dichlorobenzidine	10.0000 U μg
2,4-Dichlorophenol	10.0000 U μg
Diethylphthalate	10.0000 U μg
2,4-Dimethylphenol	10.0000 U μg
Dimethylphthalate	10.0000 U μg
4,6-Dinitro-2-Methylphenol	25.0000 U μg
2,4-Dinitrophenol	25.0000 Ŭ μg
2,4-Dinitrotoluene	10.0000 U μg
2,6-Dinitrotoluene	10.0000 U μg
Fluoranthene	10.0000 U µg
Fluorene	10.0000 U μg
Hexachlorobenzene	10.0000 U μg
Hexachlorobutadiene	10.0000 U μg
Hexachlorocyclopentadiene	10.0000 U μg
Hexachloroethane	10.0000 U μg
Indeno(1,2,3-cd)pyrene	10.0000 U μg
Isophorone	10.0000 U μg
2-Methylnaphthalene	10.0000 U μg
2-Methylphenol	10.0000 U μg
4-Methylphenol	10.0000 U μg
Naphthalene	10.0000 U μg
2-Nitroaniline 3-Nitroaniline	25.0000 U μg 25.0000 U μg

^{*} See Attachment A-1 for definitions of the qualifiers.

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Location & Parameter	Result & Qualifier	**
ample Number		
4-Nitroaniline	25.0000 U	μg/L
Nitrobenzene	10.0000 U	μg/L
2-Nitrophenol	10.0000 U	μg/L
4-Nitrophenol	25.0000 U	μg/I
N-Nitroso-di-n-propylamine	10.0000 U	μg/I
N-Nitrosodiphenylamine (1)	10.0000 U	μg/I
2,2'-Oxybis(1-Chloropropane)	10.0000 U	μg/1
Pentachlorophenol	25.0000 U	μg/1
Phenanthrene	10.0000 U	μg/1
Phenol	10.0000 U	μg/1
Pyrene	10.0000 U	μg/1
1,2,4-Trichlorobenzene	10.0000 U	μg/:
2,4,5-Trichlorophenol	25.0000 U	μg/:
2,4,6-Trichlorophenol	10.0000 U	μg/I
B-A003 WL01 TCL Pesticides		
Aldrin	0.0500 U	μg/
Aroclor-1016	1.0000 U	μg/
Aroclor-1221	2.0000 U	μg/
Aroclor-1232	1.0000 U	μg/
Aroclor-1242	1.0000 U	μg/
Aroclor-1248	1.0000 U	μg/
Aroclor-1254	1.0000 U	μg/
Aroclor-1260	1.0000 U	μg/
gamma-BHC (Lindane)	0.0500 U	μg/
alpha-BHC	0.0500 U	μg/
beta-BHC	0.0500 U	μg/
delta-BHC	0.0500 U	μg/
alpha-Chlordane	0.0500 U	μg/
gamma-Chlordane	0.0500 U	μg/
4,4'-DDD	0.1000 UJv	μg/
4,4'-DDE	0.1000 U	μg/
4,4'-DDT	0.1000 UJv	μg/
Dieldrin	0.1000 U	μg/
Endosulfan I	0.0500 U	μg/
Endosulfan II	0.1000 UJv	
Endosulfan sulfate	0.1000 UJv	
Endrin	0.1000 U	μg
Endrin aldehyde	0.1000 UJv	
Endrin ketone	0.1000 UJv	
Heptachlor	0.0500 U	μg
Heptachlor epoxide	0.0500 U	
Methoxychlor	0.5000 UJv	
Toxaphene	5.0000 UJ v	μg
Total Dissolved Solids (TDS)		
TDS	2,880,000.0000 _	μg
Total Suspended Solids (TSS)		
	8,000.0000	μg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
LE-A003 WL01 Total Organic Carbon (TOC)		
TOC	5,800.0000 _	μg/I
TAL Total Inorganics		
Aluminum	1,990.0000 J	μg/I
Antimony	9.1000	μg/I
Arsenic	16.6000 J	μg/I
Barium	565.0000 J	μg/1
Beryllium	4.9000 UC	μg/1
Cadmium	2.0000 U	μg/1
Calcium	148,000.0000	μg/:
Chromium	5.7000	μg/:
Cobalt	3.1000	μg/
Copper	35.0000 UC	μg/
Iron	43,400.0000 J	μg/
Lead	125.0000	μg/
Magnesium	47,500.0000	μg/
Manganese	254.0000	μg/
Mercury	$0.2000 \overline{U}$	μg/
Nickel	12.9000	μg/
Potassium	164,000.0000	μg/
Selenium	5.0000 U	μg/
Silver	3.0000 U	μg/
Sodium	342,000.0000 J	μg/
Thallium	7.0000 $\overline{\overline{U}}$	μg/
Vanadium	8.0000	μg/
Zinc	39.8000	μg/
B-A001 WL01 TAL Dissolved Inorganics		
Aluminum	44.4000 UC	μg/
Antimony	25.0000 U	μg/
Arsenic	137.0000 _J	μg/
Barium	277.0000 _	μg/
Beryllium	1.0000 U	μg/
Cadmium	2.0000 U	μg/
Calcium	106,000.0000	μg/
Chromium	5.0000 U	μg/
Cobalt	2.0000 U	μg/
Copper	10.6000 _	μg/
Iron	287.0000	μg/
Lead	3.0000 U	μg/
Magnesium	37,500.0000 _	μg/
Manganese	134.0000 _	μg/
Mercury	0.2000 U	μg/
Nickel	10.0000 U	μg/
Potassium	150,000.0000	μg/
Selenium	5.0000 U	μg/ μg/
Silver	3.0000 U	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifi	er*
Sodium	309,000.0000	μg/I
Thallium	7.0000 Ū	μg/I
Vanadium	2.0000 U	μg/I
Zinc	4.0000 U	μg/I
B-A001 WL01 TCL Volatiles		
Acetone	10.0000 U	μg/I
Benzene	10.0000 U	μg/I
Bromodichloromethane	10.0000 U	μg/I
Bromoform	10.0000 U	μg/I
Bromomethane	10.0000 U	μg/1
2-Butanone	10.0000 U	μg/1
Carbon Disulfide	10.0000 U	μg/1
Carbon Tetrachloride	10.0000 U	μg/1
Chlorobenzene	10.0000 U	μg/1
Chloroethane	10.0000 U	μg/1
Chloroform	10.0000 U	μg/1
Chloromethane	10.0000 U	μg/:
Dibromochloromethane	10.0000 U	μg/:
1,1-Dichloroethane	10.0000 U	μg/:
1,2-Dichloroethane	10.0000 U	μg/:
1,2-Dichloroethane (total)	10.0000 U	μg/:
·	10.0000 U	μg/:
1,1-Dichloroethene	10.0000 U	μg/
1,2-Dichloropropane	10.0000 U	μ9/ μ9/
cis-1,3,Dichloropropene		μg/ μg/
trans-1,3-Dichloropropene	10.0000 U	
Ethylbenzene	10.0000 U	μg/ "~/
2-Hexanone	10.0000 U	μg/ "~/
4-Methyl-2-Pentanone	10.0000 U	μg/
Methylene Chloride	10.0000 U	μg/
Styrene	10.0000 U	μg/
1,1,2,2-Tetrachloroethane	10.0000 U	μg/
Tetrachloroethene	10.0000 U	μg/
Toluene	10.0000 U	μg/
1,1,1-Trichloroethane	10.0000 U	μg/
1,1,2-Trichloroethane	10.0000 U	μg/
Trichloroethene	10.0000 U	μg/
Vinyl Chloride	10.0000 U	μg/
Xylene (total)	10.0000 U	μg/
TCL Semi-Volatiles		
Acenaphthene	10.0000 U	μg/
Acenaphthylene	10.0000 U	μg/
Anthracene	10.0000 U	μg/
Benzo(a)anthracene	10.0000 U	μg/
Benzo(a)pyrene	10.0000 U	μg/
Benzo(b) fluoranthene	10.0000 U	μg/
Benzo(g,h,i)perylene	10.0000 U	μg/
Benzo(k) fluoranthene	10.0000 U	μg/
bis (2-Chloroethoxy) Methane	10.0000 U	μg/
bis(2-Chloroethyl)Ether	10.0000 U	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

ocation & Parameter umple Number	Result & Qualifier*	r
bis(2-Ethylhexyl)phthalate	10.0000 U u	ιg/I
4-Bromophenyl-phenylether		ιg/I
Butylbenzylphthalate	·	ιg/I
Carbazole	<u>.</u>	ıg/I
4-Chloro-3-Methylphenol		ıg/I
4-Chloroaniline	·	ιg/I
2-Chloronaphthalene	The state of the s	ر/gر
2-Chlorophenol		ιg/1
4-Chlorophenyl-phenylether		ιg/1
Chrysene		.g/1
Di-n-butylphthalate	· ·	ιg/1
Di-n-octylphthalate		ιg/:
Dibenz (a,h) anthracene		ιg/:
Dibenzofuran	•	ug/:
1,2-Dichlorobenzene	•	μ g /:
1,3-Dichlorobenzene		1g/
1,4-Dichlorobenzene	•	ug/
3,3'Dichlorobenzidine		ug/
2,4-Dichlorophenol		μg/
Diethylphthalate	•	ug/:
2,4-Dimethylphenol		ug/
Dimethylphthalate		ug/
4,6-Dinitro-2-Methylphenol		ug/
2,4-Dinitrophenol	· · · · · · · · · · · · · · · · · · ·	ug/
2,4-Dinitrotoluene		ug/
2,6-Dinitrotoluene	•	ug/
Fluoranthene		μg/
Fluorene		μg/
Hexachlorobenzene		μg/
Hexachlorobutadiene	•	μg/
Hexachlorocyclopentadiene		ug/
Hexachloroethane		μg/
Indeno(1,2,3-cd)pyrene		μg/
Isophorone	•	μg/
2-Methylnaphthalene		μg/
2-Methylphenol	•	μg/
4-Methylphenol		μg/
Naphthalene	•	μg/
2-Nitroaniline		μg/
3-Nitroaniline		μg/
4-Nitroaniline	·	μg/
Nitrobenzene	•	μg/
2-Nitrophenol		μg/
4-Nitrophenol		μg/
N-Nitroso-di-n-propylamine	· · · · · · · · · · · · · · · · · · ·	μg/
N-Nitrosodiphenylamine (1)		μg/
2,2'-Oxybis (1-Chloropropane)		μg/
Pentachlorophenol		μg/
Phenanthrene	·	μg/
Phenol	·	μg/
Pyrene		μg/
1,2,4-Trichlorobenzene		μg/
2,4,5-Trichlorophenol		μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

2,4,6-Trichlorophenol		
	10.0000 U	μg/L
B-A001 WL01 TCL Pesticides		
Aldrin	0.0500 U	μq/L
Aroclor-1016	1.0000 U	μg/L
Aroclor-1221	2.0000 U	μg/L
Aroclor-1232	1.0000 U	μg/L
Aroclor-1242	1.0000 UJv	4
Aroclor-1248	1.0000 UJv	μg/L
Aroclor-1254	1.0000 UJv	μg/L
Aroclor-1260	1.0000 UJv	μg/I
gamma-BHC (Lindane)	0.0500 U	μg/I
alpha-BHC	0.0077 <u>J</u>	μg/L
beta-BHC	0.0500 U	μg/L
delta-BHC	0.0500 U	μg/I
alpha-Chlordane	0.0500 UJv	,
gamma-Chlordane	0.0100 _J	μg/L
4,4'-DDD	0.1000 UJv	1.3
4,4'-DDE	0.1000 UJv	, ,,
4,4'-DDT	0.1000 UJv 0.1000 UJv	
Dieldrin	0.0500 UJv	,
Endosulfan I Endosulfan II	0.1000 UJv	
Endosulfan 11 Endosulfan sulfate	0.1000 UJv	
Endrin	0.1000 UJv	
Endrin aldehyde	0.1000 UJv	
Endrin ketone	0.1000 UJv	
Heptachlor	0.0500 U	μg/I
Heptachlor epoxide	0.0100 _J	
Methoxychlor	0.5000 U Jv	μg/I
Toxaphene	5.0000 UJv	μg/I
Total Dissolved Solids (TDS)		
TDS	1,910,000.0000 _	μg/1
Total Suspended Solids (TSS)		
TSS	2,380,000.0000 _	μg/1
Total Organic Carbon (TOC)		
TOC	75,900.0000 _	μ g /1
TAL Total Inorganics		
Aluminum	493.0000 J	μg/:
Antimony	5.0000 Ū	μg/
Arsenic	7.0000 U	μg/:
Barium	26.6000 J	
Beryllium	1.0000 U	

Location & Parameter Sample Number	Result & Qualifier*	
Cadmium	2.0000 U	μg/I
Calcium	67,000.0000	μg/I
Chromium	5.0000 Ū	μg/I
Cobalt	2.0000 U	μg/I
Copper	33.4000	μg/I
Iron	558.0000 J	μg/1
Lead	11.4000	μg/1
Magnesium	5,040.0000	μg/1
Manganese	24.6000	μg/1
Mercury	0.2000 U	μg/1
Nickel	10.0000 U	μg/1
Potassium	3,930.0000	μg/1
Selenium	5.0000 U	μg/1
Silver		
Sodium	3.0000 U 14,600.0000 J	μg/1
Sodium Thallium	· · · · · · · · · · · · · · · · · · ·	μg/1
Thallium Vanadium	7.0000 U	μg/1
Vanadium Zinc	2.0000 U 18.5000	μg/:
	18.5000 _	μg/
B-A002 WL01 TAL Dissolved Inorganics		
Aluminum	26.0000 UC	μg/
Antimony	6.8000 _	μg/
Arsenic	7.0000 UJ	μ g /:
Barium	25.6000 _	μg/
Beryllium	1.3000 _	μg/:
Cadmium	2.0000 U	μ g /:
Calcium	57,500.0000 _	μ g /:
Chromium	5.0000 U	μg/
Cobalt	2.0000 U	μ g /:
Copper	19.1000 _	μg/:
Iron	60.0000 U	μg/
Lead	3.0000 U	μg/
Magnesium	4,700.0000 _	μg/
Manganese	11.2000 UC	μg/
Mercury	0.2000 U	μg/
Nickel	10.0000 U	μg/
Potassium	4,480.0000	μg/
Selenium	5.0000 U	μg/
Silver	3.0000 U	μg/
Sodium	15,700.0000	μg/
Thallium	7.0000 U	μg/
Vanadium	2.0000 U	μg/
Zinc	4.0000 U	μg/
TCL Volatiles		
Acetone	10.0000 U	μg/
Benzene	10.0000 U	μg/
Bromodichloromethane	10.0000 U	μg/
Bromoform	10.0000 U	μg/
Bromomethane	10.0000 U	μg/
2-Butanone	10.0000 U	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location dample Number		Result & Qualifier*	
	Carbon Disulfide	10.0000 U W	~ /1
	Carbon Disullide Carbon Tetrachloride		g/1 g/1
		· · · · · · · · · · · · · · · · · · ·	g/1
	Chlorobenzene	·	g/1
	Chloroethane Chloroform	· · · · · · · · · · · · · · · · · · ·	g/:
	Chloromethane		g/:
	Dibromochloromethane	•	g/:
	1,1-Dichloroethane		g/
	1,2-Dichloroethane	· · · · · · · · · · · · · · · · · · ·	g/:
		· · · · · · · · · · · · · · · · · · ·	g/
	1,2-Dichloroethene (total) 1,1-Dichloroethene		g/
	•		g/
	1,2-Dichloropropane		g/
	cis-1,3,Dichloropropene		g/
	trans-1,3-Dichloropropene		g/
	Ethylbenzene 2-Hexanone		ıg/
		·	ıg/
	4-Methyl-2-Pentanone	The state of the s	ıg/
	Methylene Chloride		ıg/
	Styrene 1,1,2,2-Tetrachloroethane		ıg/
	Tetrachloroethene		رو. اg/
	Toluene	·	ιg/
	1,1,1-Trichloroethane		ιg/
	1,1,2-Trichloroethane	•	ιg/
	Trichloroethene		ıg/
	Vinyl Chloride		ιg/
	Xylene (total)		ıg/
B-A002 WL	01 TCL Semi-Volatiles	er.	
	Acenaphthene	10.0000 U A	ıg/
	Acenaphthylene	10.0000 U µ	ıg/
	Anthracene	10.0000 U µ	ιg/
	Benzo(a)anthracene	10.0000 U µ	ıg/
	Benzo(a)pyrene		ıg/
	Benzo(b)fluoranthene	10.0000 U p	μg/
	Benzo(g,h,i)perylene	10.0000 U µ	ug/
	Benzo(k)fluoranthene	10.0000 U µ	ug/
	bis(2-Chloroethoxy)Methane	10.0000 U A	ug/
	bis(2-Chloroethyl)Ether	10.0000 U ,	ug/
	bis(2-Ethylhexyl)phthalate	10.0000 U A	ug/
	4-Bromophenyl-phenylether	10.0000 U A	ug/
		10.0000 U /	ug/
	Butylbenzylphthalate		ug/
	Butylbenzylphthalate Carbazole	10.0000 U	ug/
		•	~9 /
	Carbazole	10.0000 U	μg/
	Carbazole 4-Chloro-3-Methylphenol	10.0000 U 1	μg/
	Carbazole 4-Chloro-3-Methylphenol 4-Chloroaniline 2-Chloronaphthalene	10.0000 U / 10.0000 U / 10.0000 U /	μg/
	Carbazole 4-Chloro-3-Methylphenol 4-Chloroaniline 2-Chloronaphthalene 2-Chlorophenol	10.0000 U	μg/ μg/
	Carbazole 4-Chloro-3-Methylphenol 4-Chloroaniline 2-Chloronaphthalene 2-Chlorophenol 4-Chlorophenyl-phenylether	10.0000 U	μg/ μg/
	Carbazole 4-Chloro-3-Methylphenol 4-Chloroaniline 2-Chloronaphthalene 2-Chlorophenol 4-Chlorophenyl-phenylether Chrysene	10.0000 U	μg/ μg/ μg/ μg/
	Carbazole 4-Chloro-3-Methylphenol 4-Chloroaniline 2-Chloronaphthalene 2-Chlorophenol 4-Chlorophenyl-phenylether	10.0000 U	μg, μg,

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Cample Number	Result & Qualifier*
Dibenzofuran	10.0000 U μg,
1,2-Dichlorobenzene	10.0000 U μg,
1,3-Dichlorobenzene	10.0000 U µg,
1,4-Dichlorobenzene	10.0000 U μg,
3,3'Dichlorobenzidine	10.0000 U μg,
2,4-Dichlorophenol	10.0000 U μg,
Diethylphthalate	10.0000 U μg,
2,4-Dimethylphenol	10.0000 U μg,
Dimethylphthalate	10.0000 U µg,
4,6-Dinitro-2-Methylphenol	25.0000 U μg,
2,4-Dinitrophenol	25.0000 U μg,
2,4-Dinitrophenor 2,4-Dinitrotoluene	10.0000 U μg,
2,4-Dinitrotoluene	10.0000 U μg,
Fluoranthene	10.0000 U μg,
Fluoranchene Fluorene	
Hexachlorobenzene	10.0000 U μg, 10.0000 U μg,
	The state of the s
Hexachlorobutadiene	, 5.
Hexachlorocyclopentadiene	, 5.
Hexachloroethane	10.0000 U μg
Indeno(1,2,3-cd)pyrene	10.0000 U μg
Isophorone	10.0000 U μg
2-Methylmaphthalene	10.0000 U μg
2-Methylphenol	10.0000 U μg
4-Methylphenol	10.0000 U μg
Naphthalene	10.0000 U μg
2-Nitroaniline	25.0000 U μg
3-Nitroaniline 4-Nitroaniline	25.0000 U μg
	25.0000 U μg
Nitrobenzene	10.0000 U μg
2-Nitrophenol	10.0000 U μg
4-Nitrophenol	25.0000 U μg
N-Nitroso-di-n-propylamine	10.0000 U μg
N-Nitrosodiphenylamine (1)	10.0000 U μg
2,2'-Oxybis(1-Chloropropane)	10.0000 U μg
Pentachlorophenol	25.0000 U μg
Phenanthrene	10.0000 U μg
Phenol	10.0000 U μg
Pyrene	10.0000 U μg
1,2,4-Trichlorobenzene	10.0000 U μg
2,4,5-Trichlorophenol	25.0000 U μg
2,4,6-Trichlorophenol	10.0000 U μg
B-A002 WL01 TCL Pesticides	
Aldrin	0.0500 U μg
Aroclor-1016	1.0000 U μg
Aroclor-1221	2.0000 U μg
Aroclor-1232	1.0000 U μg
Aroclor-1242	1.0000 UJv µg
Aroclor-1248	1.0000 UJv µg
Aroclor-1254	1.0000 UJv µg
Aroclor-1260	1.0000 UJv µg
gamma-BHC (Lindane)	0.0500 Ū μg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
alpha-BHC	0.0500 U	μg/L
beta-BHC		μg/L
delta-BHC		μg/L
alpha-Chlordane		
gamma-Chlordane		
4,4'-DDD	0.1000 UJv	
4,4'-DDE	0.1000 UJv	
4,4'-DDT	0.1000 UJv	
Dieldrin	0.1000 UJv	
Endosulfan I	0. 05 00 UJv	
Endosulfan II	0.1000 UJv	μg/I
Endosulfan sulfate	0.1000 UJv	μg/I
Endrin	0.1000 UJv	μg/I
Endrin aldehyde	0.1000 UJv	μg/I
Endrin ketone	0.1000 UJv	μg/I
Heptachlor	0. 05 00 U	μg/1
Heptachlor epoxide	0.0500 UJv	μg/1
Methoxychlor	0.5000 UJv	, .
Toxaphene	5.0000 U	μg/1
B-A002 WL01 Total Dissolved Solids (TDS)		
TDS	338,000.0000 _	μg/1
Total Suspended Solids (TSS)		
TSS	790,000.0000 _	μg/1
Total Organic Carbon (TOC)		
TOC	11,200.0000 _	μg/:
TAL Total Inorganics		
Aluminum	751.0000 _J	μg/
Antimony	5.0000 U	μg/
Arsenic	8.5000 UC	μg/
Barium	66.8000 _J	μg/
Beryllium	1.0000 U	μg/
Cadmium	2.0000 Ŭ	μg/
Calcium	97,800.0000	μg/
Chromium	5.0000 U	μg/
Cobalt	2.0000 U	μg/
Copper	23.6000 _	μg/
Iron	3,450.0000 _J	μg/
Lead	12.3000 _	μg/
Magnesium	10,200.0000	μg/
-	224.0000 _	μg/
Manganese	0.0000	μg/
-	0.2000 _	
Manganese	10.0000 U	μg/
Mangan es e Mercury	-	μg/ μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
Silver	3.0000 U	μg/1
Sodium	23,700.0000 J	μg/1
Thallium	7.0000 U	μg/1
Vanadium	2.0000 U	μg/1
Zinc	10.3000 _	μg/
BB-A003 WL01 TAL Dissolved Inorganics		
Aluminum	25.0000 U	μg/:
Antimony	6.7000 _	μg/:
Arsenic	15.1000 _J	μg/:
Barium	30.5000 _	μg/:
Beryllium	1.3000 _	μg/
Cadmium	2.0000 U	μg/
Calcium	79,500.0000 _	μg/
Chromium	5.0000 U	μg/
Cobalt	2.0000 U	μg/
Copper	11.6000 _	μg/
Iron	73.2000 _	μg/
Lead	3.0000 U	μg/
Magnesium	9,040.0000 _	μg/
Manganese	133.0000 _	μg/
Mercury	0.3400 _	μg/
Nickel	10.0000 U	μg/
Potassium	5,150.0000 _	μg/
Selenium	5.0000 U	μg/
Silver	3.0000 U	μg/
Sodium	25,100.0000 _	μg/
Thallium	7.0000 U	μg/
Vanadium	2.0000 U	μg/
Zinc	4.0000 U	μg/
TCL Volatiles		
Acetone	10.0000 U	µg/
Benzene	10.0000 U	μg
Bromodichloromethane	10.0000 U	μg
Bromoform	10.0000 U	μg
Bromomethane	10.0000 U	μg
2-Butanone	10.0000 U	μg
Carbon Disulfide	10.0000 U	μg
Carbon Tetrachloride	10.0000 U	μg
Chlorobenzene	10.0000 U	μg
Chloroethane	10.0000 U	μg
Chloroform	10.0000 U	μg
Chloromethane	10.0000 U	μg
Dibromochloromethane	10.0000 U	μg
1,1-Dichloroethane	10.0000 U	μg
1,2-Dichloroethane	10.0000 U	μg
1,2-Dichloroethene (total)	10.0000 U	μg
1,1-Dichloroethene	10.0000 U	μg
1,2-Dichloropropane	10.0000 U	μg
cis-1,3,Dichloropropene	10.0000 U	μg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*
trans-1,3-Dichloropropene	10.0000 U μg/
Ethylbenzene	10.0000 U μg/
2-Hexanone	10.0000 U μg/
4-Methyl-2-Pentanone	10.0000 U μg/
Methylene Chloride	10.0000 U μg/
Styrene	10.0000 Ū μg/
1,1,2,2-Tetrachloroethane	10.0000 Ū μg/
Tetrachloroethene	10.0000 U μg/
Toluene	10.0000 U μg/
1,1,1-Trichloroethane	10.0000 U μg/
1,1,2-Trichloroethane	10.0000 U μg/
Trichloroethene	10.0000 U μg/
Vinyl Chloride	10.0000 U μg/
Xylene (total)	10.0000 U μg/
3B-A003 WL01 TCL Semi-Volatiles	
Acenaphthene	10.0000 U μg/
Acenaphthylene	10.0000 U μg/
Anthracene	10.0000 U μg/
Benzo(a) anthracene	10.0000 U μg/
Benzo(a)pyrene	10.0000 U μg/
Benzo(b) fluoranthene	10.0000 U μg/
Benzo(g,h,i)perylene	10.0000 U μg/
Benzo(k) fluoranthene	10.0000 U μg/
bis(2-Chloroethoxy)Methane	10.0000 U μg/
bis(2-Chloroethyl)Ether	10.0000 U μg/
bis(2-Ethylhexyl)phthalate	10.0000 U μg/
4-Bromophenyl-phenylether	10.0000 U µg/
Butylbenzylphthalate	10.0000 U μg/
Carbazole	10.0000 U μg/
4-Chloro-3-Methylphenol	10.0000 U μg/
4-Chloroaniline	10.0000 U μg/
2-Chloronaphthalene	10.0000 Ŭ μg/
2-Chlorophenol	10.0000 U μg/
4-Chlorophenyl-phenylether	10.0000 U μg/
Chrysene	10.0000 U μg/
Di-n-butylphthalate	10.0000 U μg/
Di-n-octylphthalate	10.0000 U μg/
Dibenz (a, h) anthracene	10.0000 Ŭ μg/
Dibenzofuran	10.0000 Ŭ μg/
1,2-Dichlorobenzene	10.0000 Ŭ μg/
1,3-Dichlorobenzene	2.0000 J μg/
1,4-Dichlorobenzene	10.0000 Ū μg/
3,3'Dichlorobenzidine	10.0000 U μg/
2,4-Dichlorophenol	10.0000 U μg/
Diethylphthalate	10.0000 U μg/
2,4-Dimethylphenol	
Dimethylphthalate	10.0000 U μg/
4,6-Dinitro-2-Methylphenol	25.0000 U μg/
2,4-Dinitrophenol	25.0000 U μg/
2,4-Dinitrotoluene	10.0000 U μg/
2,6-Dinitrotoluene	10.0 000 ℧ μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location ample Num		Result & Qualifier*	٠
	Fluoranthene	10.0000 U u	ιg/1
	Fluorene		ιg/1
	Hexachlorobenzene	•	ر ارg
	Hexachlorobutadiene		ر ارg/ا
		· · · · · · · · · · · · · · · · · · ·	ر/g/ا
	Hexachlorocyclopentadiene Hexachloroethane		ιg/:
		· · · · · · · · · · · · · · · · · · ·	ιg/:
	Indeno(1,2,3-cd)pyrene	•	/g
	Isophorone	•	ıg/
	2-Methylmaphthalene	The state of the s	بع, بع/
	2-Methylphenol	· · · · · · · · · · · · · · · · · · ·	19/
	4-Methylphenol		19/
	Naphthalene		49/
	2-Nitroaniline 3-Nitroaniline	•	ug/
		·	ug/
	4-Nitroaniline	•	ug/
	Nitrobenzene	•	ug/
	2-Nitrophenol	·	ug/
	4-Nitrophenol	·	_
	N-Nitroso-di-n-propylamine	•	μg/
	N-Nitrosodiphenylamine (1)	·	μg/
	2,2'-Oxybis(1-Chloropropane)	•	μg/ α/
	Pentachlorophenol	•	μg/ /
	Phenanthrene	•	μg/ /
	Phenol	•	μg/
	Pyrene		μg/
	1,2,4-Trichlorobenzene		μg/
	2,4,5-Trichlorophenol		μg/
	2,4,6-Trichlorophenol	10.0000 U	μg/
B-A003 W	L01 TCL Pesticides		
	Aldrin	0.0500 U	μg/
	Aroclor-1016	1.0000 U	μg/
	Aroclor-1221	2.0000 U	μg/
	Aroclor-1232	1.0000 U	μg/
	Aroclor-1242	1.0000 U	μg/
	Aroclor-1248	1.0000 U	μg/
	Aroclor-1254	1.0000 U	μg/
	Aroclor-1260		μg/
	gamma-BHC (Lindane)		μg/
	alpha-BHC		μg/
	beta-BHC		μg/
	delta-BHC		μg/
	alpha-Chlordane		μg/
	gamma-Chlordane		μg/
	4,4'-DDD		μg/
			μg/
	A A I - DDF	V.2000 0	μg
	4,4'-DDE	0.1000 TT	
	4,4'-DDT		-
	4,4'-DDT Dieldrin	0.1000 U	μg
	4,4'-DDT Dieldrin Endosulfan I	0.1000 U 0.0500 U	μg, μg,
	4,4'-DDT Dieldrin	0.1000 U 0.0500 U 0.1000 U	μg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Sample Numbe	Parameter er	Result & Qualifie	r*
Er	ndrin aldehyde	0.1000 U	μg/L
	ndrin ketone	0.1000 U	μg/L
	ptachlor	0.0500 U	μg/L
	eptachlor epoxide	0.0500 U	μg/L
	thoxychlor	0.5000 U	μg/L
	oxaphene	5.0000 U	μg/L
BB-A003 WL01	Total Dissolved Solids (TDS)		
TI	os	388,000.0000 _	μg/L
	Total Suspended Solids (TSS)		
TS	SS	3,130,000.0000 _	μg/L
	Total Organic Carbon (TOC)		
T	oc	10,900.0000 _	μg/L
	TAL Total Inorganics		
A.	Luminum	9,910.0000 _	μg/I
Ai	ntimony	8.1000 _	μg/I
A	rsenic	19.4000 _Jv	
Ва	arium	360.0000 _	μg/I
В	eryllium	5.1000 UC	μg/I
	admium	2.0000 U	μg/1
_	alcium	84,600.0000	μg/I
	nromium	18.0000 _	μg/I
	obalt	7.6000	μg/I
	opper	53.8000 _J^	μg/1
	ron	37,300.0000 _	μg/1
_	ead .	140.0000 _	μg/1
	agnesium	6,680.0000 _	μg/1 μg/1
	anganese	1,170.0000 <u> </u>	μg/1 μg/1
	ercury	21.0000	μg/1 μg/1
	ickel	5,720.0000	μg/1
	otassium elenium	5,720.0000 <u> </u>	μg/1
_	ilver	3.0000 U	μg/1
	odium	17,300.0000	μg/1
	hallium	7.0000 U	μg/1
	anadium	37.4000	μg/1
	inc	168.0000	μg/
3B-A004 WL0	1 TAL Dissolved Inorganics		
A	luminum	25.0000 U	μg/1
	ntimony	5.0000 U	μg/
	rsenic	18.7000 _J	μg/
В	arium	27.2000 _	μg/
В	eryllium	1.5000 _	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & F Sample Number	Parameter	Result & Qualifi	er*
Cadmium		2.0000 U	μg/1
Calcium		59,600.0000	μg/1
Chromium	1	5.0000 Ū	μg/1
Cobalt	•	2.0000 U	μg/1
Copper		10.3000	μg/1
Iron		60.0000 U	μg/:
Lead		3.0000 U	μg/:
Magnesiu	ım	3,900.0000	μg/:
_		129.0000	μg/:
Manganes		0.2000 U	μg/:
Mercury Nickel		10.0000 U	
	·		μg/:
Potassiv		3,160.0000	μg/
Selenium	1	5.0000 U	μg/
Silver		3.0000 U	μg/
Sodium		14,800.0000	μg/
Thallium		7.0000 U	μg/
Vanadium	ι	2.0000 U	μg/
Zinc		4.0000 U	μg/
B-A004 WL01 TCL	Volatiles		
Acetone		10.0000 U	μg/
Benzene		10.0000 U	μg/
Bromodio	chloromethane	10.0000 U	μg/
Bromofor	rm .	10.0000 U	μg/
Bromomet	chane	10.0000 U	μg/
2-Butano	one	10.0000 U	μg/
Carbon I	Disulfide	10.0000 U	μg/
	Tetrachloride	10.0000 U	μg/
Chlorobe	enzene	10.0000 U	μg/
Chloroet	:hane	10.0000 U	μg/
Chlorofo	orm	10.0000 U	μg/
Chlorome	ethane	10.0000 U	μg/
Dibromod	chloromethane	10.0000 U	μg/
1,1-Dich	nloroethane	10.0000 U	μg/
1,2-Dick	nloroethane	10.0000 U	μg/
-	nloroethene (total)	10.0000 U	μg/
	nloroethene	10.0000 U	μg/
	nloropropane	10.0000 U	μg/
	,Dichloropropene	10.0000 U	μg/
	,3-Dichloropropene	10.0000 U	μg/
Ethylber		10.0000 U	μg/
2-Hexano		10.0000 U	μg/
	l-2-Pentanone	10.0000 U	μg/
_	ne Chloride	10.0000 U	μg/
Styrene	ic chioriae	10.0000 U	μg
	-Tetrachloroethane	10.0000 U	μg/
	loroethene	10.0000 U	μg,
	Ordernene		
Toluene	of mb1 amanthama	10.0000 U	μg/
	richloroethane	10.0000 U	μg/
	richloroethane	10.0000 U	μg
	roethene	10.0000 U	μg
Vinyl Ch	nloride	10.0000 U	μg.

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifi	er*
Xylene (total)	10.0000 U	μg/I
B-A004 WL01 TCL Semi-Volatiles		
Acenaphthene	10.0000 U	μg/I
Acenaphthylene	10.0000 U	μg/I
Anthracene	10.0000 U	μg/I
Benzo(a) anthracene	10.0000 U	μg/I
Benzo (a) pyrene	10.0000 U	μg/I
Benzo(b) fluoranthene	10.0000 U	μg/I
Benzo(g,h,i)perylene	10.0000 U	μg/I
Benzo(k) fluoranthene	10.0000 U	μg/I
bis (2-Chloroethoxy) Methane	10.0000 U	μg/I
bis(2-Chloroethyl)Ether	10.0000 U	μg/I
bis (2-Ethylhexyl) phthalate	10.0000 U	μg/1
4-Bromophenyl-phenylether	10.0000 U	μg/1
Butylbenzylphthalate	10.0000 U	μg/1
Carbazole	10.0000 U	μg/1
4-Chloro-3-Methylphenol	10.0000 U	μg/1
4-Chloroaniline	10.0000 U	μg/1
2-Chloronaphthalene	10.0000 U	μg/1
2-Chlorophenol	10.0000 U	μg/:
4-Chlorophenyl-phenylether	10.0000 U	μg/
Chrysene	10.0000 U	μg/:
Di-n-butylphthalate	10.0000 U	μg/:
Di-n-octylphthalate	10.0000 U	μg/:
Dibenz (a, h) anthracene	10.0000 U	μg/:
Dibenzofuran	10.0000 U	μg/
1,2-Dichlorobenzene	10.0000 U	μg/:
1,3-Dichlorobenzene	10.0000 U	μg/:
1,4-Dichlorobenzene	10.0000 U	μg/
3,3'Dichlorobenzidine	10.0000 U	μg/
2,4-Dichlorophenol	10.0000 U	μg/:
Diethylphthalate	10.0000 U	μg/
2,4-Dimethylphenol	10.0000 U	μg/
Dimethylphthalate	10.0000 U	μg/
4,6-Dinitro-2-Methylphenol	25.0000 U	μg/
2,4-Dinitrophenol	25.0000 U	μg/
2,4-Dinitrotoluene	10.0000 U	μg/
2,6-Dinitrotoluene	10.0000 U	μg/
Fluoranthene	10.0000 U	μg/
Fluorene	10.0000 U	μg/
Hexachlorobenzene	10.0000 U	μg/
Hexachlorobutadiene	10.0000 U	μg/
Hexachlorocyclopentadiene	10.0000 U	μg/
Hexachloroethane	10.0000 U	μg/
Indeno(1,2,3-cd)pyrene	10.0000 U	μg/
Isophorone	10.0000 U	μg/
2-Methylnaphthalene	10.0000 U	μg/
2-Methylphenol	10.0000 U	μg/
4-Methylphenol	10.0000 U	μg/
Naphthalene	10.0000 U	μg/
2-Nitroaniline	25.0000 U	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifie	r*
3-Nitroaniline	25.0000 U	μg/1
4-Nitroaniline	25.0000 U	μg/1
Nitrobenzene	10.0000 U	μg/1
2-Nitrophenol	10.0000 U	μg/1
4-Nitrophenol	25.0000 U	μg/
N-Nitroso-di-n-propylamine	10.0000 U	μg/
N-Nitrosodiphenylamine (1)	10.0000 U	μg/
2,2'-Oxybis(1-Chloropropane)	10.0000 U	μg/
Pentachlorophenol	25.0000 U	μg/
Phenanthrene	10.0000 U	μg/
Phenol	10.0000 U	μg/
Pyrene	10.0000 U	μg/
1,2,4-Trichlorobenzene	10.0000 U	μg/
2,4,5-Trichlorophenol	25.0000 U	μg/
2,4,6-Trichlorophenol	10.0000 U	μg/
B-A004 WL01 TCL Pesticides		
Aldrin	0.0500 U	μg/
Aroclor-1016	1.0000 U	μg/
Aroclor-1221	2.0000 U	μg/
Aroclor-1232	1.0000 U	μg/
Aroclor-1242	1.0000 U	μg/
Aroclor-1248	1.0000 U	μg/
Aroclor-1254	1.0000 U	μg/
Aroclor-1260	1.0000 U	μg/
gamma-BHC (Lindane)	0.0500 U	μg/
alpha-BHC	0.0500 U	μg/
beta-BHC	0.0500 U	μg/
delta-BHC	0.0500 U	μg/
alpha-Chlordane	0.0500 U	μg/
gamma-Chlordane	0.0500 U	μg/
4,4'-DDD	0.1000 U	μg/
4,4'-DDE	0.1000 U	μg/
4,4'-DDT	0.1000 U	μg/
Dieldrin	0.0120 <u></u> J	μg/
Endosulfan I	0.0500 U	μg/
Endosulfan II	0.1000 U	μg/
Endosulfan sulfate	0.1000 U	μg/
Endrin	0.1000 U	μg/
Endrin aldehyde	0.1000 U	μg/
Endrin ketone	0.1000 U	μg/
Heptachlor	0.0500 U	μg/
Heptachlor epoxide	0.0500 U	μg/
Methoxychlor	0.5000 U	μg/
Toxaphene	5.0000 U	μg/
Total Dissolved Solids (TDS)		
TDS	4,170,000.0000	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*
B-A004 WL01 Total Suspended Solids (TSS)	
TSS	2,190,000.0000 _ μg/
Total Organic Carbon (TOC)	
TOC	10,100.0000 _ μg/
TAL Total Inorganics	
Aluminum	331.0000 UCJ μg/
Antimony	1.9000 Ŭ μg/
Arsenic	3.5000 U µg/
Barium	106.0000 <u>μ</u> g/
Beryllium	0.1000 U μg/
Cadmium	0.9800 <u>μ</u> g/
Calcium	262,000.0000 _J μg/
Chromium	2.2000 Ŭ μg/
Cobalt	4.6000 _ μg/
Copper	35. 4 000 _ μg/
Iron	3,300.0000 _J μg/
Lead	16.2000 <u>μ</u> g/
Magnesium	30,200.0000 _J μg/
Manganese	1,020.0000 _J μg/
Mercury	0.3300 _Jv μg/
Nickel	18.2000 _ μg/
Potassium	νεμ Τ_ 0000.00ε,0ε
Selenium	4.4000 U μg/
Silver	0.6000 U μg/
Sodium	85,100.0000 _J μg,
Thallium	5.5000 U μg,
Vanadium	1.9000 UC μg,
Zinc	77.2000 _ μg,
D-A001 WL01 TAL Dissolved Inorganics	
Aluminum	61.4000 UCJv μg,
Antimony	3.1000 _Jv μg,
Arsenic	7.9000 UCJv μg,
Barium	98.3000 _Jv μg,
Beryllium	0.1000 UF μg,
Cadmium	0.5000 UF μg,
Calcium	247,000.0000 _Jv μg,
Chromium	2.2000 UF μg,
Cobalt	4.1000 _Jv μg,
Copper	3.1000 Jv μg,
Iron	27.2000 UF μg.
Lead	4.6000 _Jv μg.
Magnesium	28,800.0000 Jv μg,
Manganese	902.0000 _Jv μg.
Mercury Nickel	0.2000 UF μg 14.2000 _Jv μg
	14.ZUUU 11V 11Q

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
Potassium	32,400.0000 Jv μg	g/I
Selenium	— 1	g/I
Silver		g/1
Sodium		g/1
Thallium		g/1
Vanadium		g/1
Zinc		g/1
D-A001 WL01 TCL Volatiles		
Acetone	10.0000 U µs	g/1
Benzene	10.0000 U μς	g/1
Bromodichloromethane		g/1
Bromoform		g /1
Bromomethane	· ·	g/:
2-Butanone		g/:
Carbon Disulfide	•	g/:
Carbon Tetrachloride		g/:
Chlorobenzene	•	g/
Chloroethane	· •	g/:
Chloroform		g/
Chloromethane	•	g/
Dibromochloromethane	· ·	g/
1,1-Dichloroethane		g/
•	•	g/
1,2-Dichloroethane		9/ g/
1,2-Dichloroethene (total)		-
1,1-Dichloroethene	· ·	ıg/
1,2-Dichloropropane		ıg/
cis-1,3,Dichloropropene	- ·	ıg/
trans-1,3-Dichloropropene		ıg/
Ethylbenzene		ıg/
2-Hexanone	· ·	ıg/
4-Methyl-2-Pentanone		رg/
Methylene Chloride	·	رg/
Styrene	•	رg/
1,1,2,2-Tetrachloroethane		رg/
Tetrachloroethene	•	رg/
Toluene		ιg/
1,1,1-Trichloroethane		ıg/
1,1,2-Trichloroethane	10.0000 U μ	ιg/
Trichloroethene	10.0000 U μ	ιg/
Vinyl Chloride	10.0000 U μ	رg/
Xylene (total)	10.0000 U μ	ıg/
TCL Semi-Volatiles		
Acenaphthene		رg/
Acenaphthylene		ıg/
Anthracene	10.0000 U μ	ıg/
Benzo(a) anthracene	10.0000 U μ	۱ġ/
Benzo(a) pyrene		ıg/
Benzo(b) fluoranthene		ıg/
Benzo (g, h, i) perylene		ιg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifi	er*
Benzo(k) fluoranthene	10.0000 U	μg/
bis (2-Chloroethoxy) Methane	10.0000 U	μg/
bis(2-Chloroethyl)Ether	10.0000 U	μg/
bis(2-Ethylhexyl)phthalate	10.0000 U	μg/
4-Bromophenyl-phenylether	10.0000 U	μg/
Butylbenzylphthalate	10.0000 U	μg/
Carbazole	10.0000 U	μg/
4-Chloro-3-Methylphenol	10.0000 U	μg/
4-Chloroaniline	10.0000 U	μg/
2-Chloronaphthalene	10.0000 U	μg/
2-Chlorophenol	10.0000 U	μg/
4-Chlorophenyl-phenylether	10.0000 U	μg/
Chrysene	10.0000 U	μg/
Di-n-butylphthalate	10.0000 U	μg/
Di-n-octylphthalate	10.0000 U	μg/
Dibenz (a, h) anthracene	10.0000 U	μ9/ μ9/
Dibenzofuran	10.0000 U	μg/
1,2-Dichlorobenzene	10.0000 U	μg/
1,3-Dichlorobenzene	10.0000 U	
1,4-Dichlorobenzene		μg/
3,3'Dichlorobenzidine	10.0000 U	μg/
·	10.0000 U	μg/
2,4-Dichlorophenol	10.0000 U	μg/
Diethylphthalate	10.0000 U	μg/
2,4-Dimethylphenol	10.0000 U	μg/
Dimethylphthalate	10.0000 U	μg/
4,6-Dinitro-2-Methylphenol	25.0000 U	μg/
2,4-Dinitrophenol	25.0000 U	μg/
2,4-Dinitrotoluene	10.0000 U	μg/
2,6-Dinitrotoluene	10.0000 U	μg/
Fluoranthene	10.0000 U	μg/
Fluorene	10.0000 U	μg/
Hexachlorobenzene	10.0000 U	μg/
Hexachlorobutadiene	10.0000 U	μg/
Hexachlorocyclopentadiene	10.0000 U	μg/
Hexachloroethane	10.0000 U	μg/
Indeno(1,2,3-cd)pyrene	10.0000 U	μg/
Isophorone	10.0000 U	μg/
2-Methylnaphthalene	10.0000 U	μg/
2-Methylphenol	10.0000 U	μg/
4-Methylphenol	10.0000 U	μg/
Naphthalene	10.0000 U	μg/
2-Nitroaniline	25.0000 U	μg/
3-Nitroaniline	25.0000 U	μg/
4-Nitroaniline	25.0000 U	μg/
Nitrobenzene	10.0000 U	μg/
2-Nitrophenol	10.0000 U	μg/
4-Nitrophenol	25.0000 U	μg/
N-Nitroso-di-n-propylamine	10.0000 U	μg/
N-Nitrosodiphenylamine (1)	10.0000 U	μg
2,2'-Oxybis(1-Chloropropane)	10.0000 U	μg/
Pentachlorophenol	25.0000 U	μg/
Phenanthrene	10.0000 U	μg/
Phenol	10.0000 U	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	r*
Pyrene	10.0000 U	μg/L
1,2,4-Trichlorobenzene	10.0000 U	μg/L
2,4,5-Trichlorophenol	25.0000 U	μg/L
2,4,6-Trichlorophenol	10.0000 U	μg/L
BD-A001 WL01 TCL Pesticides		
Aldrin	0.0500 U	μg/L
Aroclor-1016	1.0000 U	μg/L
Aroclor-1221	2.0000 U	μg/I
Aroclor-1232	1.0000 U	μg/I
Aroclor-1242	0.7700 J	μg/I
Aroclor-1248	1.0000 U	μg/I
Aroclor-1254	1.0000 U	μg/I
Aroclor-1260	1.0000 U	μg/I
gamma-BHC (Lindane)	0.0500 U	μg/I
alpha-BHC	0.0500 U	μg/I
beta-BHC	0.0500 U	μg/I
delta-BHC	0.0500 U	μg/I
alpha-Chlordane	0.0500 U	μg/I
gamma-Chlordane	0.0500 U	μg/I
4,4'-DDD	0.1000 U	μg/I
4,4'-DDE	0.1000 U	μg/I
4,4'-DDT	0.1000 U	μg/I
Dieldrin	0.1000 U	μg/1
Endosulfan I	0.0500 U	μg/I
Endosulfan II	0.1000 U	μg/I
Endosulfan sulfate	0.1000 U	μg/I
Endrin	0.1000 U	μg/1
Endrin aldehyde	0.1000 U	μg/1
Endrin ketone	0.1000 U	μg/1
Heptachlor	0.0500 U	μg/1
Heptachlor epoxide	0.0500 U	μg/1
Methoxychlor	0.5000 U	μg/1
Toxaphene	5.0000 U	μg/:
Total Dissolved Solids (TDS)		
TDS	1,570,000.0000 _	μg/1
Total Suspended Solids (TSS)		
TSS	48,000.0000 _	μg/1
Total Organic Carbon (TOC)		
TOC	11,800.0000 _	μg/:
TAL Total Inorganics		
Aluminum	1,560.0000 _J	μg/
Antimony	5.0000 U	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier	r*
Arsenic	11.0000 UCJ	μg/1
Barium	35.9000 J	μg/1
Beryllium	1.0000 U	μg/1
Cadmium	2.0000 U	μg/1
Calcium	99,900.0000	μg/1
Chromium	5.0000 Ū	μg/:
Cobalt	2.0000 U	μg/:
Copper	36.2000	μg/
Iron	2,360.0000 J	μg/
Lead	29.7000	μg/
Magnesium	11,000.0000	μg/
Manganese	42.8000	μg/
Mercury	0.2000 U	μg/
Nickel	10.0000 U	μg/
Potassium	5,610.0000 _	μg/
Selenium	5.0000 U	μg/
Silver	3.0000 U	μg/
Sodium	26,900.0000 _J	μg/
Thallium	7.0000 U	μg/
Vanadium	2.0000 U	μg/
Zinc	16.8000 _	μg/
E-A001 WL01 TAL Dissolved Inorganics		
Aluminum	34.6000 UC	μg/
Antimony	5.0000 _	μg/
Arsenic	20.2000 _J	μg/
Barium	32.4000 _	μg/
Beryllium	1.2000	μg/
Cadmium	2.0000 U	μg/
Calcium	87,000.0000	μg/
Chromium	5.0000 U	μg/
Cobalt	2.0000 U	μg/
Copper	14.8000	μg/
Iron	60.0000 U	μg/
Lead	3.0000 U	μg/
Magnesium	10,100.0000 _ 16.2000 J^	μg/
Manganese	0.2700	μg/
Mercury	10.0000 U	μg/
Nickel	6,180.0000	μg/
Potassium	5.0000 U	μg/
Selenium Silver	3.0000 U	μg/ μg/
Silver Sodium	28,300.0000	μg/
Thallium	7.0000 U	μg/
Thallium Vanadium	2.0000 U	μ9/ μ9/
Vanadium Zinc	5.4000 _	μg/
TCL Volatiles		
Acetone	10.0000 U	μg/
Benzene	10.0000 U	μg/
Bromodichloromethane	10.0000 U	μg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*
Bromoform	10.0000 U μg
Bromomethane	10.0000 U μg
2-Butanone	10.0000 U μg
Carbon Disulfide	10.0000 U μg
Carbon Tetrachloride	10.0000 U μg
Chlorobenzene	10.0000 U μg
Chloroethane	10.0000 U µg
Chloroform	10.0000 U µg
Chloromethane	10.0000 U μg
Dibromochloromethane	10.0000 U μg
1,1-Dichloroethane	10.0000 U μg
1,2-Dichloroethane	10.0000 U μg
1,2-Dichloroethene (total)	10.0000 U μg
1,1-Dichloroethene	10.0000 U μg
1,2-Dichloropropane	10.0000 U µg
cis-1,3,Dichloropropene	10.0000 U μg
trans-1,3-Dichloropropene	10.0000 U μg
Ethylbenzene	10.0000 U μg
2-Hexanone	10.0000 U μg
4-Methyl-2-Pentanone	10.0000 U µg
Methylene Chloride	10.0000 U μg
Styrene	10.0000 U µg
1,1,2,2-Tetrachloroethane	10.0000 U μg
Tetrachloroethene	10.0000 U μg
Toluene	10.0000 U µg
1,1,1-Trichloroethane	10.0000 U μg
1,1,2-Trichloroethane	10.0000 U μg
Trichloroethene	10.0000 U μg
Vinyl Chloride	10.0000 Ŭ μ
Xylene (total)	10.0000 U µg
E-A001 WL01 TCL Semi-Volatiles	
Acenaphthene	10.0000 U μς
Acenaphthylene	10.0000 Ŭ μς
Anthracene	10.0000 U μς
Benzo(a) anthracene	10.0000 U μς
Benzo(a) pyrene	10.0000 U μς
Benzo(b) fluoranthene	10.0000 U μς
Benzo(g,h,i)perylene	10.0000 U µg
Benzo(k) fluoranthene	10.0000 U μς
bis (2-Chloroethoxy) Methane	10.0000 U μς
bis(2-Chloroethyl)Ether	10.0000 U μς
bis(2-Ethylhexyl)phthalate	10.0000 U µg
4-Bromophenyl-phenylether	10.0000 U µg
Butylbenzylphthalate	10.0000 U µg
Carbazole	10.0000 U µg
4-Chloro-3-Methylphenol	10.0000 U μ
4-Chloroaniline	10.0000 U µg
2-Chloronaphthalene	10.0000 υ μ
_	10.0000 υ μ
2-Chiorophenoi	
2-Chlorophenol 4-Chlorophenyl-phenylether	10.0000 U µ

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & ample Number	Parameter ,	Result & Qualific	er*
	hutulahthalata	10,0000 17	
	-butylphthalate	10.0000 U	μg/
	-octylphthalate	10.0000 U	μg/
	nz(a,h)anthracene	10.0000 U	μg/
	nzofuran	10.0000 U	μg/
•	Dichlorobenzene	10.0000 U	μg/
	Dichlorobenzene	10.0000 U	μg/
	Dichlorobenzene	10.0000 U	μg/
	Dichlorobenzidine	10.0000 U	μg/
	Dichlorophenol	10.0000 U	μg/
	nylphthalate	10.0000 U	μg/
	Dimethylphenol	10.0000 U	μg/
	chylphthalate	10.0000 U	μg/
	Dinitro-2-Methylphenol	25.0000 U	μg/
2,4-1	Dinitrophenol	25.0000 U	μg/
	Dinitrotoluene	10.0000 U	μg/
2,6-1	Dinitrotoluene	10.0000 U	μg/
Fluor	ranthene	10.0000 U	μg/
Fluor	rene	10.0000 U	μg/
Hexad	chlorobenzene	10.0000 U	μg/
Hexad	chlorobutadiene	10.0000 U	μg/
Hexad	chlorocyclopentadiene	10.0000 U	μg/
Hexad	chloroethane	10.0000 U	μg/
Inde	no(1,2,3-cd)pyrene	10.0000 U	μg/
	norone	10.0000 U	μg/
	chylnaphthalene	1.0000 J	μg/
	chylphenol	10.0000 U	μg/
	chylphenol	10.0000 U	μg/
	chalene	10.0000 U	μg/
-	roaniline	25.0000 U	μg/
	roaniline	25.0000 U	μg/
	roaniline	25.0000 U	μg/
	bbenzene	10.0000 U	μg/
	rophenol	10.0000 U	μg/
	crophenol	25.0000 U	μg/
	roso-di-n-propylamine	10.0000 U	μg/
	crosodiphenylamine (1)	10.0000 U	μg/
	Oxybis(1-Chloropropane)	10.0000 U	μg/
	achlorophenol	25.0000 U	μg/ μg/
	anthrene	10.0000 U	μg/ μg/
Pheno			
		10.0000 U	μg/
Pyrei		10.0000 U	μg/
	-Trichlorobenzene	10.0000 U	μg/
	5-Trichlorophenol	25.0000 U	μg/
2,4,6	5-Trichlorophenol	10.0000 U	μg/
E-A001 WL01 3	CL Pesticides		
Aldr	in	0.0500 U	μg
Aroc	lor-1016	1.0000 U	μg
Aroc	lor-1221	2.0000 U	μg/
	lor-1232	1.0000 U	μg/
	or-1242	1.0000 U	μg
	lor-1248	1.0000 U	μg

^{*} See Attachment A-1 for definitions of the qualifiers.

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Location & Parameter ample Number	Result & Qualifie	r*
Aroclor-1254	1.0000 U	μg/I
Aroclor-1254 Aroclor-1260	1.0000 U	μg/1
gamma-BHC (Lindane)	0.0500 U	μg/I
alpha-BHC	0.0500 U	μg/I
beta-BHC	0.0500 U	μg/1
delta-BHC	0.0500 U	μg/1
alpha-Chlordane	0.0500 UJv	
gamma-Chlordane	0.0500 UJv	
4,4'-DDD	0.1000 UJv	
4,4'-DDE	0.1000 UJv	
4,4'-DDT	0.1000 UJv	
Dieldrin	0.1000 UJv	
Endosulfan I	0.0500 UJv	
Endosulfan II	0.1000 UJv	
Endosulfan sulfate	0.1000 UJv	
Endrin	0.1000 UJv	
Endrin aldehyde	0.1000 UJv	
Endrin ketone	0.1000 UJv	
Heptachlor	0.0500 U	
Heptachlor epoxide	0.0500 UJv	
Methoxychlor	0.5000 UJv	
Toxaphene	5.0000 U	μg/
Total Sugmended Solids (TSS)	520,000.0000 _	μg/
Total Suspended Solids (TSS)	_	, 5.
Total Suspended Solids (TSS) TSS	520,000.0000 _ 612,000.0000 _	μg/
Total Suspended Solids (TSS)	612,000.0000 _	μg/
Total Suspended Solids (TSS) TSS	_	μg/
Total Suspended Solids (TSS) TSS Total Organic Carbon (TOC)	612,000.0000 _	μg/
Total Suspended Solids (TSS) TSS Total Organic Carbon (TOC) TOC TAL Total Inorganics Aluminum	612,000.0000 _ 8,260.0000 _ 1,970.0000 _J	μg/ μg/
Total Suspended Solids (TSS) TSS Total Organic Carbon (TOC) TOC TAL Total Inorganics Aluminum Antimony	8,260.0000 _ 8,260.0000 _ 1,970.0000 _J 5.0000 U	μg/ μg/ μg/
Total Suspended Solids (TSS) TSS Total Organic Carbon (TOC) TOC TAL Total Inorganics Aluminum Antimony Arsenic	1,970.0000 _J 5.0000 UC	μg/ μg/ μg/ μα/ μα/
Total Suspended Solids (TSS) TSS Total Organic Carbon (TOC) TOC TAL Total Inorganics Aluminum Antimony Arsenic Barium	8,260.0000 _ 8,260.0000 _ 1,970.0000 _J 5.0000 U 9.5000 UC 46.7000 _J	рд/ рд рд рд рд
Total Suspended Solids (TSS) Total Organic Carbon (TOC) TOC TAL Total Inorganics Aluminum Antimony Arsenic Barium Beryllium	1,970.0000 _ J 5.0000 UC 46.7000 _ J 1.0000 U	/ви /ви /ви /ви /ви /ри
Total Suspended Solids (TSS) Total Organic Carbon (TOC) TOC TAL Total Inorganics Aluminum Antimony Arsenic Barium Beryllium Cadmium	8,260.0000 _ 8,260.0000 _ 1,970.0000 _J 5.0000 UC 46.7000 _J 1.0000 U 2.0000 U	\B4 \B4 \B4 \B4 \B4 \B4 \B4
Total Suspended Solids (TSS) Total Organic Carbon (TOC) TOC TAL Total Inorganics Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium	8,260.0000 _ 8,260.0000 _ 1,970.0000 _J 5.0000 UC 46.7000 _J 1.0000 U 2.0000 U	/ви /ви /ви /ви /ви /ви /ви /ви
Total Suspended Solids (TSS) Total Organic Carbon (TOC) TOC TAL Total Inorganics Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium	1,970.0000 _ J 5.0000 UC 46.7000 _ J 1.0000 U 2.0000 U 138,000.0000 _ 5.0000 U	\B4 \B4 \B4 \B4 \B4 \B4 \B4 \B4 \B4
Total Suspended Solids (TSS) Total Organic Carbon (TOC) TOC TAL Total Inorganics Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium	1,970.0000 _ J 5.0000 UC 46.7000 UC 46.7000 U 2.0000 U 138,000.0000 _ J 5.0000 U 2.0000 U	/ви /ви /ви /ви /ви /ви /ви /ви /ви /ви
Total Suspended Solids (TSS) Total Organic Carbon (TOC) TOC TAL Total Inorganics Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium	1,970.0000 _ J	на/ рач рач рач рач рач рач рач рач
Total Suspended Solids (TSS) Total Organic Carbon (TOC) TOC TAL Total Inorganics Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt	1,970.0000 1,970.0000 5.0000 U 9.5000 UC 46.7000 _J 1.0000 U 2.0000 U 138,000.0000 _ 5.0000 U 2.0000 U 29.2000 U 8,380.0000 _J	рд/ рд/ рд/ рд/ рди рди рди рди рди рди рди рди
Total Suspended Solids (TSS) Total Organic Carbon (TOC) TOC TAL Total Inorganics Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead	1,970.0000 8,260.0000 1,970.0000 5.0000 U 9.5000 UC 46.7000 _J 1.0000 U 2.0000 U 2.0000 U 2.0000 U 29.2000 8,380.0000 _J 191.0000	рд/ рд/ рц/ рц/ урц/ урц/ урц/ урц/ урц/ урц/
Total Suspended Solids (TSS) Total Organic Carbon (TOC) TOC TAL Total Inorganics Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Chromium Cobalt Copper Iron Lead Magnesium	1,970.0000	реч реч реч реч реч реч реч реч
Total Suspended Solids (TSS) Total Organic Carbon (TOC) TOC TAL Total Inorganics Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead	1,970.0000 8,260.0000 1,970.0000 5.0000 U 9.5000 UC 46.7000 _J 1.0000 U 2.0000 U 2.0000 U 2.0000 U 29.2000 8,380.0000 _J 191.0000	рд/ рд/ рц/ рц/ рц/ рц/ рц/ рц/ рц/ рц/ рц/ рц

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier	r*
Nickel	10.0000 U	μg/I
Potassium	8,390.0000	μg/I
Selenium	5.0000 U	μg/I
Silver	3.0000 U	μg/I
Sodium	36,600.0000 J	μg/I
Thallium	7.0000 U	μg/I
Vanadium	2.2000 Jv	μg/I
Zinc	17.0000	μg/I
E-A002 WL01 TAL Dissolved Inorganics		
Aluminum	25.0000 U	μg/I
Antimony	5.0000 U	μg/1
Arsenic	7.0000 UJ	μg/1
Barium	32.8000 _	μg/1
Beryllium	1.2000 _	μg/:
Cadmium	2.0000 U	μg/:
Calcium	105,000.0000 _	μg/
Chromium	5.0000 U	μg/
Cobalt	2.0000 U	μg/
Copper	11.7000 _	μg/
Iron	60. 00 00 U	μg/
Lead	3.0000 U	μg/
Magnesium	13,200.0000 _	μg/
Manganese	20.4000	μg/
Mercury	0.2000 U	μg/
Nickel	10.0000 U	μg/
Potassium	7,290.0000	μg/
Selenium	5.0000 U	μg/
Silver	3.0000 U	μg/
Sodium	32,000.0000	μg/
Thallium	7.0000 U	μg/
Vanadium	2.0000 U	μg/
Zinc	4.0000 U	μg/
TCL Volatiles		
Acetone	10.0000 U	μg/
Benzene Bussadishlamanahana	10.0000 U	μg/
Bromodichloromethane	10.0000 U	μg/
Bromoform	10.0000 U 10.0000 U	μg/
Bromomethane		μg/
2-Butanone Carbon Disulfide	10.0000 U 10.0000 U	μg/
Carbon Disulfide Carbon Tetrachloride		μg/
Carbon Tetrachioride Chlorobenzene	10.0000 U	μg/
Chloropenzene Chloroethane	10.0000 U	μg/
	10.0000 U	μg/
Chloroform	10.0000 U	μg/
Chloromethane	10.0000 U	μg/
Dibromochloromethane	10.0000 U	μg/
1,1-Dichloroethane	10.0000 U	μg/
1,2-Dichloroethane	10.0000 U	μg/
1,2-Dichloroethene (total)	10.0000 U	μg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Parameter	Result & Qualifie	r*
1.1-1	Dichloroethene	10.0000 U	μg/L
	Dichloropropane	10.0000 U	μg/L
	1,3,Dichloropropene	10.0000 U	μg/L
	3-1,3-Dichloropropene	10.0000 U	μg/L
	Lbenzene	10.0000 U	μg/L
	kanone	10.0000 U	μg/L
4-Met	thyl-2-Pentanone	10.0000 U	μg/L
	vlene Chloride	3.0000 J	μg/L
Styre		10.0000 $\overline{\overline{U}}$	μg/L
_	2,2-Tetrachloroethane	10.0000 U	μg/I
	achloroethene	10.0000 U	μg/I
Tolue	ene	10.0000 U	μg/I
1,1,	l-Trichloroethane	10.0000 U	μg/I
	2-Trichloroethane	10.0000 U	μg/I
	nloroethene	10.0000 U	μg/I
Viny:	l Chloride	10.0000 U	μg/I
Xyle	ne (total)	10.0000 U	μg/I
3E-A002 WL01	CCL Semi-Volatiles		
Acena	aphthene	10.0000 U	μg/I
Acen	aphthylene	10.0000 U	μg/1
Anth:	racene	10.0000 U	μg/I
Benze	o(a)anthracene	10.0000 U	μg/I
Benze	o(a)pyrene	10.0000 U	μg/1
Benze	(b) fluoranthene	10.0000 U	μg/I
	o(g,h,i)perylene	10.0000 U	μg/I
	o(k)fluoranthene	10.0000 U	μg/I
	2-Chloroethoxy)Methane	10.0000 U	μg/I
	2-Chloroethyl) Ether	10.0000 U	μg/1
	2-Ethylhexyl)phthalate	10.0000 U	μg/1
	omophenyl-phenylether	10.0000 U	μg/1
-	lbenzylphthalate	10.0000 U	μg/1
	azole	10.0000 U	μg/1
	loro-3-Methylphenol	10.0000 U	μg/1
	loroaniline	10.0000 U	μg/1
	loronaphthalene	10.0000 U	μg/1
	lorophenol	10.0000 U	μg/]
	lorophenyl-phenylether	10.0000 U	μg/1
Chry		10.0000 U	μg/1
	-butylphthalate	10.0000 U	μg/1
	-octylphthalate	10.0000 U	μg/1
	nz (a, h) anthracene	10.0000 U	μ g /1
	nzofuran	10.0000 U	μg/1
	Dichlorobenzene	10.0000 U	μg/1
	Dichlorobenzene	2.0000 _J	μg/1
·	Dichlorobenzene	10.0000 U	μg/1
	Dichlorobenzidine	10.0000 U	μg/:
·	Dichlorophenol	10.0000 U	μg/
	nylphthalate	10.0000 U	μg/1
	Dimethylphenol	10.0000 U	μg/
	thylphthalate	10.0000 U	μg/
4,6-1	Dinitro-2-Methylphenol	25.0000 U	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifi	er*
2,4-Dinitrophenol	25.0000 U	μg/1
2,4-Dinitrotoluene	10.0000 U	μg/:
2,6-Dinitrotoluene	10.0000 U	μg/:
Fluoranthene	10.0000 U	μg/:
Fluorene	10.0000 U	μg/
Hexachlorobenzene	10.0000 U	μg/
Hexachlorobutadiene	10.0000 U	μg/
Hexachlorocyclopentadiene	10.0000 U	μg/
Hexachloroethane	10.0000 U	μg/
Indeno (1,2,3-cd) pyrene	10.0000 U	μg/
Isophorone	10.0000 U	μg/
2-Methylnaphthalene	10.0000 U	μg/
2-Methylphenol	10.0000 U	μg/
4-Methylphenol	10.0000 U	μg/
Naphthalene	10.0000 U	μg/
2-Nitroaniline	25.0000 U	μg/
3-Nitroaniline	25.0000 U	μg/
4-Nitroaniline	25.0000 U	μg/
Nitrobenzene	10.0000 U	μg/
2-Nitrophenol	10.0000 U	μg/
4-Nitrophenol	25.0000 U	μg/
N-Nitroso-di-n-propylamine	10.0000 U	μg/
N-Nitrosodiphenylamine (1)	10.0000 U	μg/
2,2'-Oxybis(1-Chloropropane)	10.0000 U	μg/
Pentachlorophenol	25.0000 U	μg/
Phenanthrene	10.0000 U	μg/
Phenol	10.0000 U	μg/
Pyrene	10.0000 U	μg/
1,2,4-Trichlorobenzene	10.0000 U	μg/
2,4,5-Trichlorophenol	25.0000 U	μg/
2,4,6-Trichlorophenol	10.0000 U	μg/
E-A002 WL01 TCL Pesticides		
Aldrin	0.0500 U	μg/
Aroclor-1016	1.0000 U	μg/
Aroclor-1221	2.0000 U	μg/
Aroclor-1232	1.0000 U	μg/
Aroclor-1242	1.0000 U	μg/
Aroclor-1248	1.0000 U	μg/
Aroclor-1254	1.0000 U	μg/
Aroclor-1260	1.0000 U	μg/
gamma-BHC (Lindane)	0.0500 U	μg/
alpha-BHC	0.0500 U	μg
beta-BHC	0.0500 U	μg
delta-BHC	0.0500 U	μg
alpha-Chlordane	0.0500 U	μg
gamma-Chlordane	0.0500 U	μg
4,4'-DDD	0.1000 U	μg
4,4'-DDE	0.1000 U	μg
4,4'-DDT	0.1000 U	μg
Dieldrin	0.1000 U	μg
Endosulfan I	0.0500 U	μg

^{*} See Attachment A-1 for definitions of the qualifiers.

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Location & Parameter Sample Number	Result & Qualifie	r*
Endosulfan II	0.1000 U	μg/L
Endosulfan sulfate	0.1000 U	μg/L
Endrin	0.1000 U	μg/L
Endrin aldehyde	0.1000 U	μg/L
Endrin ketone	0.1000 U	μg/I
Heptachlor	0.0500 U	μg/I
Heptachlor epoxide	0.0500 U	μg/I
Methoxychlor	0.5000 U	μg/I
Toxaphene	5.0000 U	μg/I
E-A002 WL01 Total Dissolved Solids (TDS)		
TDS	596,000.0000	μg/1
Total Suspended Solids (TSS)		
TSS	704,000.0000 _	μg/1
Total Organic Carbon (TOC)		
TOC	8,500.0000 _	μg/1
TAL Total Inorganics		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Aluminum	1,720.0000 _J	μg/
Antimony	5.0000 U	μ g /
Arsenic	14.1000 UCJ	
Barium	39.2000 _J	
Beryllium	1.0000 U	μg/
Cadmium	2.0000 U	μg/
Calcium	128,000.0000 _ 5.0000 U	μg/
Chromium	2.0000 U	μg/ μg/
Cobalt	57.4000	μg/
Copper Iron	2,680.0000 J	μg/
Lead	8.0000	μg/
Magnesium	14,700.0000	μg/
Manganese	48.8000	μg/
Mercury	0.2000 Ū	μg/
Nickel	10.0000 U	μg/
Potassium	7,010.0000	μg/
Selenium	5.0000 u	μg/
Silver	3.0000 U	μg/
Sodium	31,700.0000 _J	μg/
Thallium	7.0000 Ū	μg/
Vanadium	2.0000 U	μg/
Zinc	16.9000 _	μg/
3E-A003 WL01 TAL Dissolved Inorganics	•	
Aluminum	25.0000 U	μg/
Antimony	5.2000 _	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifie	er*
Arsenic	26.3000 J	μg/1
Barium	31.9000	μg/1
Beryllium	1.4000	μg/1
Cadmium	2.0000 U	μg/1
Calcium	103,000.0000	μg/:
Chromium	5.000 U	μg/:
	2.0000 U	μg/:
Cobalt	15.2000	μg/:
Copper	60.0000 U	μg/
Iron	3.0000 U	μg/
Lead		
Magnesium	12,300.0000 _	μg/ "~/
Manganese	19.1000 _	μg/
Mercury	0.4000	μg/
Nickel	10.0000 U	μg/.
Potassium	7,060.0000	μg/
Selenium	5.0000 U	μg/
Silver	3.0000 U	μg/
Sodium	31,300.0000 _	μg/
Thallium	7.0000 U	μg/
Vanadium	2.0000 U	μg/
Zinc	4.0000 U	μg/
E-A003 WL01 TCL Volatiles		
Acetone	10,0000 U	μg/
Benzene	10.0000 U	μg/
Bromodichloromethane	10.0000 U	μg/
Bromoform	10.0000 U	μg/
Danamakhana	10.0000 U	μg/
Bromomethane		
2-Butanone	10.0000 U	
	10.0000 U 10.0000 U	μg/
2-Butanone	10.0000 U	μg/
2-Butanone Carbon Disulfide	10.0000 U 10.0000 U 10.0000 U 10.0000 U	μg/ μg/
2-Butanone Carbon Disulfide Carbon Tetrachloride	10.0000 U 10.0000 U 10.0000 U 10.0000 U 10.0000 U	μg/ μg/ μg/
2-Butanone Carbon Disulfide Carbon Tetrachloride Chlorobenzene	10.0000 U 10.0000 U 10.0000 U 10.0000 U	μg/ μg/ μg/
2-Butanone Carbon Disulfide Carbon Tetrachloride Chlorobenzene Chloroethane	10.0000 U 10.0000 U 10.0000 U 10.0000 U 10.0000 U 10.0000 U	hа\ hа\ hа\ hа\ hа\
2-Butanone Carbon Disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform	10.0000 U	та) та) та) та) та) та)
2-Butanone Carbon Disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform Chloromethane	10.0000 U	та) та) та) та) та) та)
2-Butanone Carbon Disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform Chloromethane Dibromochloromethane 1,1-Dichloroethane 1,2-Dichloroethane	10.0000 U	ha/ ha/ ha/ ha/ ha/ ha/
2-Butanone Carbon Disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform Chloromethane Dibromochloromethane 1,1-Dichloroethane	10.0000 U	ha/ ha/ ha/ ha/ ha/ ha/
2-Butanone Carbon Disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform Chloromethane Dibromochloromethane 1,1-Dichloroethane 1,2-Dichloroethane	10.0000 U	hav hav hav hav hav hav hav
2-Butanone Carbon Disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform Chloromethane Dibromochloromethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethene (total)	10.0000 U	#4 #4 #4 #4 #4 #4 #4 #4 #4 #4 #4
2-Butanone Carbon Disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform Chloromethane Dibromochloromethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethene (total) 1,1-Dichloroethene	10.0000 U	#9/ #9/ #9/ #9/ #9/ #9/ #9/ #9/
2-Butanone Carbon Disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform Chloromethane Dibromochloromethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethene 1,2-Dichloroethene 1,2-Dichloroethene 1,3-Dichloropropane cis-1,3,Dichloropropene	10.0000 U	######################################
2-Butanone Carbon Disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform Chloromethane Dibromochloromethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethene 1,2-Dichloroethene 1,2-Dichloropropane cis-1,3,Dichloropropene trans-1,3-Dichloropropene	10.0000 U	######################################
2-Butanone Carbon Disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform Chloromethane Dibromochloromethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethene 1,2-Dichloroethene 1,2-Dichloropropane cis-1,3,Dichloropropene trans-1,3-Dichloropropene Ethylbenzene	10.0000 U	######################################
2-Butanone Carbon Disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform Chloromethane Dibromochloromethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethene (total) 1,1-Dichloroethene 1,2-Dichloropropane cis-1,3,Dichloropropene trans-1,3-Dichloropropene Ethylbenzene 2-Hexanone	10.0000 U	######################################
2-Butanone Carbon Disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform Chloromethane Dibromochloromethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethene (total) 1,1-Dichloroethene 1,2-Dichloropropane cis-1,3,Dichloropropene trans-1,3-Dichloropropene Ethylbenzene 2-Hexanone 4-Methyl-2-Pentanone	10.0000 U	######################################
2-Butanone Carbon Disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform Chloromethane Dibromochloromethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethene (total) 1,1-Dichloroethene 1,2-Dichloropropane cis-1,3,Dichloropropene trans-1,3-Dichloropropene Ethylbenzene 2-Hexanone 4-Methyl-2-Pentanone Methylene Chloride	10.0000 U	######################################
2-Butanone Carbon Disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform Chloromethane Dibromochloromethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethene (total) 1,1-Dichloroethene 1,2-Dichloropropane cis-1,3,Dichloropropene trans-1,3-Dichloropropene Ethylbenzene 2-Hexanone 4-Methyl-2-Pentanone Methylene Chloride Styrene	10.0000 U	######################################
2-Butanone Carbon Disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform Chloromethane Dibromochloromethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethene (total) 1,1-Dichloroethene 1,2-Dichloropropane cis-1,3,Dichloropropene trans-1,3-Dichloropropene Ethylbenzene 2-Hexanone 4-Methyl-2-Pentanone Methylene Chloride Styrene 1,1,2,2-Tetrachloroethane	10.0000 U	######################################
2-Butanone Carbon Disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform Chloromethane Dibromochloromethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethene (total) 1,1-Dichloroethene 1,2-Dichloropropane cis-1,3,Dichloropropene trans-1,3-Dichloropropene Ethylbenzene 2-Hexanone 4-Methyl-2-Pentanone Methylene Chloride Styrene	10.0000 U	של אפט של אייני

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	r*
1,1,2-Trichloroethane	10.0000 U	μg/L
Trichloroethene	10.0000 U	μg/L
Vinyl Chloride	10.0000 U	μg/L
Xylene (total)	10.0000 U	μg/L
3E-A003 WL01 TCL Semi-Volatiles		
Acenaphthene	10.0000 U	μg/L
Acenaphthylene	10.0000 U	μg/L
Anthracene	10.0000 U	μg/L
Benzo(a)anthracene	10.0000 U	μg/L
Benzo(a) pyrene	10.0000 U	μg/L
Benzo(b) fluoranthene	10.0000 U	μg/L
Benzo(g,h,i)perylene	10.0000 U	μg/L
Benzo(k) fluoranthene	10.0000 U	μg/L
bis(2-Chloroethoxy)Methane	10.0000 U	μg/L
bis(2-Chloroethyl)Ether	10.0000 U	μg/L
bis(2-Ethylhexyl)phthalate	10.0000 U	μg/L
4-Bromophenyl-phenylether	10.0000 U	μg/L
Butylbenzylphthalate	10.0000 U	μg/L
Carbazole	10.0000 U	μg/L
4-Chloro-3-Methylphenol	10.0000 U	μg/L
4-Chloroaniline	10.0000 U	μg/L
2-Chloronaphthalene	10.0000 U	μg/L
2-Chlorophenol	10.0000 U	μg/L
4-Chlorophenyl-phenylether	10.0000 U	μg/L
Chrysene	10.0000 U	μg/L
Di-n-butylphthalate	10.0000 U	μg/I
Di-n-octylphthalate	10.0000 U	μg/I
Dibenz (a, h) anthracene	10.0000 U	μg/I
Dibenzofuran	10.0000 U	μg/I
1,2-Dichlorobenzene	10.0000 U	μg/I
1,3-Dichlorobenzene	10.0000 U	μg/I
1,4-Dichlorobenzene	10.0000 U	μg/I
3,3'Dichlorobenzidine	10.0000 U	μg/I
2,4-Dichlorophenol	10.0000 U	μg/I
Diethylphthalate	10.0000 U	μg/I
2,4-Dimethylphenol	10.0000 U	μg/I
Dimethylphthalate	10.0000 U	μg/I
4,6-Dinitro-2-Methylphenol	25.0000 U	μg/I
2,4-Dinitrophenol	25.0000 U	μg/I
2,4-Dinitrotoluene	10.0000 U	μg/I
2,6-Dinitrotoluene	10.0000 U	μg/I
Fluoranthene	10.0000 U	μg/I
Fluorene	10.0000 U	μg/I
Hexachlorobenzene	10.0000 U	μg/I
Hexachlorobutadiene	10.0000 U	μg/I
Hexachlorocyclopentadiene	10.0000 U	μg/1
Hexachloroethane	10.0000 U	μg/1
Indeno(1,2,3-cd)pyrene	10.0000 U	μg/1
Isophorone	10.0000 U	μg/1
2-Methylnaphthalene	10.0000 U	μg/1
2-Methylphenol	10.0000 U	μ g /:

 $[\]star$ See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifier*
4-Methylphenol	10.0000 U μg
Naphthalene	10.0000 U μg
2-Nitroaniline	25.0000 U μg
3-Nitroaniline	25.0000 Ŭ μg
4-Nitroaniline	25.0000 U μg
Nitrobenzene	10.0000 U μg
2-Nitrophenol	10.0000 U μg
4-Nitrophenol	25.0000 U μg
N-Nitroso-di-n-propylamine	10.0000 U μg
N-Nitrosodiphenylamine (1)	10.0000 U μg
2,2'-Oxybis(1-Chloropropane)	10.0000 U μg
Pentachlorophenol	25.0000 U μg
Phenanthrene	10.0000 U μg
Phenol	10.0000 U μg
Pyrene	10.0000 U μg
1,2,4-Trichlorobenzene	10.0000 U μg
2,4,5-Trichlorophenol	25.0000 U μg
2,4,6-Trichlorophenol	10.0000 U µg
E-A003 WL01 TCL Pesticides	
Aldrin	0.0500 U μg
Aroclor-1016	1.0000 U μg
Aroclor-1221	2.0000 Ŭ μg
Aroclor-1232	1.0000 U μg
Aroclor-1242	1.0000 U μg
Aroclor-1248	1.0000 U μg
Aroclor-1254	1.0000 U μg
Aroclor-1260	1.0000 U μg
gamma-BHC (Lindane)	0.0500 U μg
alpha-BHC	0.0500 U μg
beta-BHC	0.0500 U μg
delta-BHC	0.0500 U μg
alpha-Chlordane	0.0500 UJv μg
gamma-Chlordane	0.0500 UJv
4,4'-DDD	0.1000 UJ ν μg 0.1000 UJ ν μg
4,4'-DDE 4,4'-DDT	0.1000 UJv μg
Dieldrin	0.1000 UJv μg
Endosulfan I	0.1000 UJV μg
Endosulfan II	0.1000 UJv μg
Endosulfan sulfate	0.1000 UJv μg
Endrin	0.1000 UJv μg
Endrin aldehyde	0.1000 UJv μg
Endrin ketone	0.1000 UJv μg
Heptachlor	0.0500 U μg
Heptachlor epoxide	0.0500 UJ v μg
Methoxychlor	0.5000 UJv μg
Toxaphene	5.0000 U μg
Total Dissolved Solids (TDS)	
TDS	638,000.0000 μg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Parameter	Result & Qualifie	r*
BE-A003 WL01 7	Cotal Suspended Solids (TSS)		
TSS		54,000.0000 _	μg/1
;	Fotal Organic Carbon (TOC)		
TOC		6,630.0000	μg/1
•	FAL Total Inorganics		
Alum:	inum	151.0000 UCJ	μg/1
Antir		5.0000 U	μg/1
Arse	-	7.0000 U	μg/:
Bari		33.3000 J	μg/
	llium	1.0000 U	μg/
Cadm		2.0000 U	μg/
Calc		130,000.0000	μg/
Chro		5.0000 U	μg/
Coba		2.0000 U	μg/
Coppe		66.5000 UC	μg/
Iron		114.0000 J	μg/
Lead		6.2000 J	μg/
	esium	14,900.0000	μg/
_	anese	18.5000 Jv	
Merc		0.2000 Ū	μg/
Nicke	-	10.0000 U	μg/
Pota	ssium	6,530.0000	μg/
Sele	nium	5.0000 U	μg/
Silve	er	3.0000 U	μg/
Sodi	um	34,800.0000 J	μg/
Thal	lium	7.0000 \overline{U}	μg/
Vana	dium	2.0000 U	μg/
Zinc		19.3000 _	μg/
BE-A004 WL01 '	TAL Dissolved Inorganics		
Alum	inum	243.0000 J^	μg/
Anti		5.0000 u	μg/
Arse	-	10.0000 _J	μg/
Bari	um	33.4000 _	μg/
Bery	llium	1.0000 Ū	μg/
Cadm		2.0000 U	μg/
Calc	ium	124,000.0000 _	μg/
Chro	nium	5.0000 U	μg/
Coba		2.0000 U	μg/
Copp		7.5000 _	μg/
Iron		151.0000 _	μg/
Lead		3.5000	μg/
Lead		14,500.0000	μg/
	anese	28.9000	μg/
Merc		0.2000 u	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifi	er*
Nickel	10.0000 U	μg/L
Potassium	6,800.0000	μg/L
Selenium	5.0000 Ū	μg/L
Silver	3.0000 U	μg/L
Sodium	34,000.0000	μg/I
Thallium	7.0000 U	μg/I
Vanadium	2.0000 U	μg/I
Zinc	4.0000 U	μg/I
3E-A004 WL01 TCL Volatiles		
Acetone	10.0000 U	μg/I
Benzene	10.0000 U	μg/I
Bromodichloromethane	10.0000 U	μg/I
Bromoform	10.0000 U	μg/I
Bromomethane	10.0000 U	μg/I
2-Butanone	10.0000 U	μg/I
Carbon Disulfide	10.0000 U	μg/I
Carbon Tetrachloride	10.0000 U	μg/I
Chlorobenzene	10.0000 U	μg/I
Chloroethane	10.0000 U	μg/I
Chloroform	10.0000 U	μg/I
Chloromethane	10.0000 U	μg/I
Dibromochloromethane	10.0000 U	μg/I
1,1-Dichloroethane	10.0000 U	μg/I
1,2-Dichloroethane	10.0000 U	μg/I
1,2-Dichloroethene (total)	10.0000 U	μg/I
1,1-Dichloroethene	10.0000 U	μg/I
1,2-Dichloropropane	10.0000 U	μg/I
cis-1,3,Dichloropropene	10.0000 U	μg/I
trans-1,3-Dichloropropene	10.0000 U	μg/1
Ethylbenzene	10.0000 U	μg/I
2-Hexanone	10.0000 U	μg/1
4-Methyl-2-Pentanone	10.0000 U	μg/I
Methylene Chloride	10.0000 U	μg/1
Styrene	10.0000 U	μg/1
1,1,2,2-Tetrachloroethane	10.0000 U	μg/1
Tetrachloroethene	10.0000 U	μg/1
Toluene	10.0000 U	μg/1
1,1,1-Trichloroethane	10.0000 U	μg/I
1,1,2-Trichloroethane	10.0000 U	μg/I
Trichloroethene	10.0000 U	μg/1
Vinyl Chloride	10.0000 U	μg/1
Xylene (total)	10.0000 U	μg/1
TCL Semi-Volatiles		
Acenaphthene	10.0000 U	μg/1
Acenaphthylene	10.0000 U	μg/1
Anthracene	10.0000 U	μg/1
Benzo(a) anthracene	10.0000 U	μg/1
Benzo(a)pyrene	10.0000 U	μg/
Benzo(b) fluoranthene	10.0000 U	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifier	k
Benzo(g,h,i)perylene	10.0000 U	<u>μ</u> g/:
Benzo(k) fluoranthene	,	μg/
bis(2-Chloroethoxy)Methane	•	μg/
bis(2-Chloroethyl)Ether	·	μg/
bis(2-Ethylhexyl)phthalate	•	μg/
4-Bromophenyl-phenylether	·	μg/
Butylbenzylphthalate		μg/
Carbazole	· · · · · · · · · · · · · · · · · · ·	μg/
4-Chloro-3-Methylphenol		μg/
4-Chloroaniline	· · · · · · · · · · · · · · · · · · ·	μg/
2-Chloronaphthalene		μg/
2-Chlorophenol	•	μg/
4-Chlorophenyl-phenylether		μg/
Chrysene	· · · · · · · · · · · · · · · · · · ·	μg/
Di-n-butylphthalate	•	μg/
Di-n-octylphthalate	•	μg/
Dibenz (a, h) anthracene	·	μg/
Dibenzofuran	•	μg/
1,2-Dichlorobenzene	·	μg/
1,3-Dichlorobenzene		μg/
1,4-Dichlorobenzene		μg/
3,3'Dichlorobenzidine		μg/
2,4-Dichlorophenol	·	μg/
Diethylphthalate	·	μg/
2,4-Dimethylphenol		μg/
Dimethylphthalate	10.0000 U	μg/
4,6-Dinitro-2-Methylphenol	25.0000 U	μg/
2,4-Dinitrophenol	25.0000 U	μg/
2,4-Dinitrotoluene	10.0000 U	μg/
2,6-Dinitrotoluene	10.0000 U	μg/
Fluoranthene	10.0000 U	μg/
Fluorene	10.0000 U	μg/
Hexachlorobenzene	10.0000 U	μg/
Hexachlorobutadiene	10.0000 U	μg/
Hexachlorocyclopentadiene	10.0000 U	μg/
Hexachloroethane		μg/
Indeno(1,2,3-cd)pyrene		μg/
Isophorone		μg/
2-Methylnaphthalene		μg/
2-Methylphenol		μg/
4-Methylphenol		μg/
Naphthalene		μg/
2-Nitroaniline		μg/
3-Nitroaniline		μg/
4-Nitroaniline		μg/
Nitrobenzene_		μg/
2-Nitrophenol		μg/
4-Nitrophenol		μg/
N-Nitroso-di-n-propylamine		μg/
N-Nitrosodiphenylamine (1)		μg/
2,2'-Oxybis(1-Chloropropane)		μg
Pentachlorophenol		μg
Phenanthrene	10.0000 U	μg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	r*
Phenol	10.0000 U	μg/1
Pyrene	10.0000 U	μg/1
1,2,4-Trichlorobenzene	10.0000 U	μg/1
2,4,5-Trichlorophenol	25.0000 U	μg/1
2,4,6-Trichlorophenol	10.0000 U	μg/
E-A004 WL01 TCL Pesticides		
Aldrin	0.0500 U	μg/1
Aroclor-1016	1.0000 U	μg/
Aroclor-1221	2.0000 U	μg/
Aroclor-1232	1.0000 U	μg/
Aroclor-1242	1.0000 U	μg/
Aroclor-1248	1.0000 U	μg/
Aroclor-1254	1.0000 U	μg/
Aroclor-1260	1.0000 U	μg/
gamma-BHC (Lindane)	0.0500 U	μg/
alpha-BHC	0.0500 U	μg/
beta-BHC	0.0500 U	μg/
<pre>delta-BHC</pre>	0.0500 U	μg/
alpha-Chlordane	0.0500 U	μg/
gamma-Chlordane	0.0500 U	μg/
4,4'-DDD	0.1000 U	μg/
4,4'-DDE	0.1000 U	μg/
4,4'-DDT	0.1000 U	μg/
Dieldrin	0.1000 U	μg/
Endosulfan I	0.0500 U	μg/
Endosulfan II	0.1000 U	μg/
Endosulfan sulfate	0.1000 U	μg/
Endrin	0.1000 U	μg/
Endrin aldehyde	0.1000 U	μg/
Endrin ketone	0.1000 U	μg/
Heptachlor	0.0500 U	μg/
Heptachlor epoxide	0.0500 U	μg/
Methoxychlor	0.5000 U	μg/
Toxaphene	5.0000 U	μg/
Total Dissolved Solids (TDS)		
TDS	5,330,000.0000 _	μg/
Total Suspended Solids (TSS)		
TSS	1,050,000.0000 _	μg/
Total Organic Carbon (TOC)		
TOC	7,720.0000 _	μg/
TAL Total Inorganics		
Aluminum	4,140.0000 _J	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Sample No	n & Parameter umber	Result & Qualifier*	•
	Antimony	1.9000 U µ	 ıg/I
	Arsenic	•	ıg/I
	Barium		ıg/I
	Beryllium	<u> </u>	ıg/I
	Cadmium	•	.g/Ι
	Calcium	•	ر ارg/ا
	Chromium	- -	ر ارg/ا
	Cobalt		ر اg/
	Copper	-	ιg/1
	Iron		رور. :g/
	Lead		ιg/:
	Magnesium		ιg/:
	Manganese		_
	Mercury		ر/g/:
	Nickel		ر/ ig
	Potassium		ıg/
	Selenium		ıg/
	Silver		ıg/
			ıg/
	Sodium		رg/
	Thallium	· · · · · · · · · · · · · · · · · · ·	ıg/
	Vanadium Zinc	-	ıg/
	aric	$^{13.1000}$ $^{-}$ $^{\mu}$	ıg/:
E-A005 V	WL01 TAL Dissolved Inorganics		
E-A005 V	Aluminum	97.0000 ƯCJ v μ	
E-A005 V	Aluminum Antimony	1.9000 UF μ	ıg/
B-A005 V	Aluminum Antimony Arsenic	1.9000 UF μ 6.9000 UCJv μ	ıg/
B-A005 1	Aluminum Antimony Arsenic Barium	1.9000 UF μ 6.9000 UCJv μ 37.0000 _Jv μ	ig/
B-A005 ¥	Aluminum Antimony Arsenic Barium Beryllium	1.9000 UF μ 6.9000 UCJ $_{ m V}$ μ 37.0000 J $_{ m V}$ μ 0.1000 UF μ	rg/ rg/
B- A 005 ¥	Aluminum Antimony Arsenic Barium Beryllium Cadmium	1.9000 UF μ 6.9000 UCJv μ 37.0000 _Jv μ 0.1000 UF μ 0.5000 UF μ	ra/ ra/ ra/ ra/
B-A005 V	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium	$egin{array}{cccccccccccccccccccccccccccccccccccc$	ra/ ra/ ra/ ra/
B- A 005 T	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium	$egin{array}{cccccccccccccccccccccccccccccccccccc$	ra/ ra/ ra/ ra/ ra/
B-A005 V	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium	$egin{array}{cccccccccccccccccccccccccccccccccccc$	ra/ ra/ ra/ ra/ ra/
B- A 005 1	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium	$egin{array}{cccccccccccccccccccccccccccccccccccc$	ra/ ra/ ra/ ra/ ra/
B- A 005 1	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper	$egin{array}{cccccccccccccccccccccccccccccccccccc$	ra/ ra/ ra/ ra/ ra/
B- A 005 T	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper	1.9000 UF	ra/ ra/ ra/ ra/ ra/
B- A 005 T	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium	1.9000 UF	ra\ ra\ ra\ ra\ ra\ ra\ ra\
B- A 005 T	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead	1.9000 UF	ra\ ra\ ra\ ra\ ra\ ra\ ra\
B- A 005 T	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium	1.9000 UF	ra/ ra/ ra/ ra/ ra/ ra/ ra/
B- A 005 T	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese	1.9000 UF	ra/ ra/ ra/ ra/ ra/ ra/ ra/ ra/
B- A 005 T	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury	1.9000 UF	.a/ .a/ .a/ .a/ .a/ .a/
B- A 005 T	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel	1.9000 UF	.a/ .a/ .a/ .a/ .a/ .a/ .a/
B- A 005 T	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium	1.9000 UF	.a/ .a/ .a/ .a/ .a/ .a/ .a/
B- A 005 T	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium	1.9000 UF	.a/ .a/ .a/ .a/ .a/ .a/ .a/ .a/ .a/
B-A005 T	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver	1.9000 UF	.a/ .a/ .a/ .a/ .a/ .a/ .a/ .a/
B-A005 T	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium Thallium	1.9000 UF	.a/ .a/ .a/ .a/ .a/ .a/ .a/ .a/
B-A005 T	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium	1.9000 UF	.a/ .a/ .a/ .a/ .a/ .a/ .a/ .a/
R-A005 T	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium Thallium Vanadium	1.9000 UF	.a/ .a/ .a/ .a/ .a/ .a/ .a/ .a/ .a/
B-A005 T	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium Thallium Vanadium Zinc	1.9000 UF	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
Bromodichloromethane	10.0000 U	μg/:
Bromoform	· · · · · · · · · · · · · · · · · · ·	μg/:
Bromomethane		μg/:
2-Butanone		μg/:
Carbon Disulfide		μg/:
Carbon Tetrachloride		μg/:
Chlorobenzene		μg/
Chloroethane		μg/
Chloroform		μg/
Chloromethane		μg/
Dibromochloromethane		μg/
1,1-Dichloroethane		μg/
1,2-Dichloroethane		μg/
1,2-Dichloroethene (total)		μg/
1,1-Dichloroethene		μg/
1,2-Dichloropropane		μg/
cis-1,3,Dichloropropene		μg/
trans-1,3-Dichloropropene		μg/
Ethylbenzene		μg/
2-Hexanone		μg/
4-Methyl-2-Pentanone		μg/
Methylene Chloride		μg/
Styrene		μg/
1,1,2,2-Tetrachloroethane		μg/
Tetrachloroethene		μg/
Toluene		μg/
1,1,1-Trichloroethane		μg/
1,1,2-Trichloroethane		μg/
Trichloroethene		μg/
Vinyl Chloride		μg/
Xylene (total)	10.0000 U	μg/
B-A005 WL01 TCL Semi-Volatiles		
Acenaphthene		μg/
Acenaphthylene		μg/
Anthracene		μg/
Benzo(a) anthracene		μg/
Benzo(a) pyrene		μg/
Benzo(b) fluoranthene		μg/
Benzo(g,h,i)perylene		μg/
Benzo(k) fluoranthene		μg/
bis (2-Chloroethoxy) Methane		μg/
bis (2-Chloroethyl) Ether		μg/
bis(2-Ethylhexyl)phthalate		μg/
4-Bromophenyl-phenylether		μg/
Butylbenzylphthalate		μg/
Carbazole		μg/
4-Chloro-3-Methylphenol		μg/
4-Chloroaniline		μg/
2-Chloronaphthalene		μg/
2-Chlorophenol		μg/
4-Chlorophenyl-phenylether	10.0000 U	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifier*	
Chrysene	10.0000 U	μg/:
Di-n-butylphthalate		μg/
Di-n-octylphthalate		μg/
Dibenz (a,h) anthracene		μg/:
Dibenzofuran		μg/
1,2-Dichlorobenzene		μg/
1,3-Dichlorobenzene		μg/
1,4-Dichlorobenzene		μg/
3,3'Dichlorobenzidine		μg/
2,4-Dichlorophenol	•	μg/
Diethylphthalate		μg/
2,4-Dimethylphenol		μg/
Dimethylphthalate		μg/
4,6-Dinitro-2-Methylphenol		μg/
2,4-Dinitrophenol	•	μg/
2,4-Dinitrotoluene		μg/
2,6-Dinitrotoluene		μg/
Fluoranthene	•	μg/
Fluorene		μg/
Hexachlorobenzene		μg/
Hexachlorobutadiene		μg/
Hexachlorocyclopentadiene		μg/
Hexachloroethane		μg/
Indeno(1,2,3-cd)pyrene		μg/
Isophorone		μg/
2-Methylnaphthalene		μg
2-Methylphenol		μg/
4-Methylphenol		μg
Naphthalene		μg
2-Nitroaniline	25.0000 U	μg
3-Nitroaniline	25.0000 U	μg
4-Nitroaniline	25.0000 U	μg
Nitrobenzene	10.0000 U	μg
2-Nitrophenol	10.0000 U	μg
4-Nitrophenol	25.0000 U	μg
N-Nitroso-di-n-propylamine	10.0000 U	μg
N-Nitrosodiphenylamine (1)	10.0000 U	μg
2,2'-Oxybis(1-Chloropropane)	10.0000 U	μg
Pentachlorophenol	25.0000 U	μg
Phenanthrene	10.0000 U	μg
Phenol	10.0000 U	μg
Pyrene	10.0000 U	μg.
1,2,4-Trichlorobenzene	10.0000 U	μg
2,4,5-Trichlorophenol		μg
2,4,6-Trichlorophenol		μg
E-A005 WL01 TCL Pesticides		
Aldrin	0.0500 U	μg
Aroclor-1016	1.0000 U	μg
Aroclor-1221		μg
Aroclor-1232		μg
Aroclor-1242		μg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
Aroclor-1248	1.0000 U	μg/L
Aroclor-1254	1.0000 U	μg/L
Aroclor-1260	1.0000 U	μg/L
gamma-BHC (Lindane)	0.0500 U	μg/L
alpha-BHC	0.0500 U	μg/L
beta-BHC	0.0500 U	μg/I
delta-BHC	0.0500 U	μg/I
alpha-Chlordane	0.0500 U	μg/I
gamma-Chlordane	0.0500 U	μg/I
4,4'-DDD	0.1000 U	μg/I
4,4'-DDE	0.1000 U	μg/I
4,4'-DDT	0.1000 U	μg/I
Dieldrin	0.1000 U	μg/I
Endosulfan I	0.0500 U	μg/I
Endosulfan II	0.1000 U	μg/I
Endosulfan sulfate	0.1000 U	μg/1
Endrin	0.1000 U	μg/1
Endrin aldehyde	0.1000 U	μ g /1
Endrin ketone	0.1000 U	μ g /1
Heptachlor	0.0500 U	μg/1
Heptachlor epoxide	0.0500 U	μg/1
Methoxychlor	0.5000 U	μg/1
Toxaphene	5.0000 U	μg/1
R-A005 WL01 Total Dissolved Solids (TDS)	2 622 222	
TDS	3,630,000.0000 _	μg/1
Total Suspended Solids (TSS)		
TSS	1,530,000.0000 _	μg/:
Total Organic Carbon (TOC)		
TOC	4,330.0000 _	μg/:
TAL Total Inorganics	4.49.1946	
Aluminum	2,540.0000 _J	μg/
Antimony	2.2000 _	μg/
Arsenic	3.5000 U	μg/
Barium	39.1000	μg/
Beryllium	0.1000 U	μg/
Cadmium	0.5000	μg/ <u>;</u>
Calcium	J 0000.000 J	μg/
Chromium	4.5000 _	μg/
Cobalt	1.1000 _	μg/
Copper	4.0000 U	μg/
Iron	1,710.0000 _J	μg/
Lead	1.6000 U	μg/
Magnesium	10,600.0000 _J	μg/
Manganese	32.5000 J	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*
Mercury	0.2000 UJv μg/I
Nickel	6.5000 <u>μ</u> g/I
Potassium	7,060.0000 J μg/I
Selenium	4.4000 Ū μg/I
Silver	0.6000 Ŭ μg/I
Sodium	24,500.0000 _J μg/I
Thallium	5.5000 U μg/I
Vanadium	6.2000 <u>μ</u> g/I
Zinc	12.2000 _ μg/I
3E-A006 WL01 TAL Dissolved Inorganics	
Aluminum	103.0000 UCJv μg/1
Antimony	1.9000 UF µg/1
Arsenic	4.3000 UCJv μg/l
Barium	36.7000 _Jv μg/1
Beryllium	$0.1000 \overline{\text{UF}} \mu\text{g/l}$
Cadmium	0.5000 UF μg/1
Calcium	103,000.0000 _Jv μg/1
Chromium	2.2000 UF μg/1
Cobalt	0.5000 UF μg/1
Copper	3.8000 _Jv μg/i
Iron	27.2000 UF μg/I
Lead	3.8000 _Jv μg/1
Magnesium	11,600.0000 _Jv μg/1
Manganese	14.9000 _Jv μg/1
Mercury	0.2000 UF μg/1
Nickel	2.1000 _Jv μg/1
Potassium	8,020.0000 _Jv μg/
Selenium	4.4000 UF $\mu g/3$
Silver	0.6000 UF μg/
Sodium	29, 4 00.0000 _J μg/:
Thallium	6.5000 _Jv μg/
Vanadium	0.9900 _Jv μg/
Zinc	1.3000 _Jv μg/
TCL Volatiles	
Acetone	10.0000 U μg/
Benzene	10.0000 U μg/
Bromodichloromethane	10.0000 U μg/
Bromoform	10.0000 U μg/
Bromomethane	10.0000 U μg/
2-Butanone	10.0000 U μg/
Carbon Disulfide	10.0000 U μg/
Carbon Tetrachloride	10.0000 U μg/
Chlorobenzene	10.0000 U μg/
Chloroethane	10.0000 U μg/
Chloroform	10.0000 U µg/
Chloromethane	10.0000 U μg/
Dibromochloromethane	10.0000 U μg/
1,1-Dichloroethane	10.0000 U μg/
1,2-Dichloroethane	10.0000 U µg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier	Result & Qualifier*	
1,2-Dichloroethene (total) 10.0000 U 1	<u>μg/1</u>	
1,1-Dichloroethene	•	μg/1	
1,2-Dichloropropane	·	μg/1	
cis-1,3,Dichloropropene	•	μg/1	
trans-1,3-Dichloropropene		μg/:	
Ethylbenzene	•	μg/:	
2-Hexanone	•	μg/	
4-Methyl-2-Pentanone	•	μg/	
Methylene Chloride	•	μg/	
Styrene	·	μg/	
1,1,2,2-Tetrachloroethane		-	
Tetrachloroethene		μg/ /	
	·	μg/ /	
Toluene		μg/	
1,1,1-Trichloroethane	•	μg/	
1,1,2-Trichloroethane		μg/	
Trichloroethene		μg/	
Vinyl Chloride		μg/	
Xylene (total)	10.0000 U	μg/	
E-A006 WL01 TCL Semi-Volatiles			
Acenaphthene	·	μg/	
Acenaphthylene		μg/	
Anthracene	10.0000 U	μg/	
Benzo(a) anthracene	•	μg/	
Benzo(a)pyrene		μg/	
Benzo(b)fluoranthene	10.0000 U	μg/	
Benzo(g,h,i)perylene		μg/	
Benzo(k)fluoranthene		μg/	
bis(2-Chloroethoxy)Methan	e 10.0000 U	μg/	
bis(2-Chloroethyl)Ether	10.0000 U	μg/	
bis(2-Ethylhexyl)phthalat	e 10.0000 U	μg/	
4-Bromophenyl-phenylether	10.0000 U	μg/	
Butylbenzylphthalate	10.0000 U	μg/	
Carbazole	10.0000 U	μg/	
4-Chloro-3-Methylphenol	10.0000 U	μg/	
4-Chloroaniline		μg/	
2-Chloronaphthalene		μg/	
2-Chlorophenol	·	μg/	
4-Chlorophenyl-phenylethe		μg/	
Chrysene		μg/	
Di-n-butylphthalate		μg/	
Di-n-octylphthalate	•	μg/	
Dibenz (a, h) anthracene		μg/	
Dibenzofuran		μg/	
1,2-Dichlorobenzene		μg/	
1,3-Dichlorobenzene		μg/	
1,4-Dichlorobenzene		μg/	
3,3'Dichlorobenzidine		μg	
2,4-Dichlorophenol		μg/	
Diethylphthalate		μg/	
2,4-Dimethylphenol		μg	
Dimethylphthalate	10.00 00 U	μg,	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
4,6-Dinitro-2-Methylphenol	25.0000 Ŭ μg	
2,4-Dinitrophenol	25.0000 U μg	
2,4-Dinitrotoluene	10.0000 U μg	
2,6-Dinitrotoluene	10.0000 ℧ μg	
Fluoranthene	10.0000 U μg	
Fluorene	10.0000 U μg	
Hexachlorobenzene	10.0000 ປ μg	
Hexachlorobutadiene	10.0000 U µg	
Hexachlorocyclopentadiene	10.0000 U μg	
Hexachloroethane	10.0000 U μg	
Indeno(1,2,3-cd)pyrene	10.0000 U μg	
Isophorone	10.0000 U μg	
2-Methylnaphthalene	10.0000 U μg	
2-Methylphenol	10.0000 U μg	
4-Methylphenol	10.0000 U μg	
Naphthalene	10.0000 U µg	
2-Nitroaniline	25.0000 U μg	
3-Nitroaniline	25.0000 U μg	
4-Nitroaniline	25.0000 U μg	
Nitrobenzene	10.0000 υ μg	
2-Nitrophenol	10.0000 U µg	
4-Nitrophenol	25.0000 U μg	
N-Nitroso-di-n-propylamine	10.0000 U µg	
N-Nitrosodiphenylamine (1)	10.0000 U μg	
2,2'-Oxybis(1-Chloropropane)	10.0000 U µg	
Pentachlorophenol	25.0000 Ū μg	
Phenanthrene	10.0000 U µg	
Phenol	10.0000 U µg	
Pyrene	10.0000 U μg	
1,2,4-Trichlorobenzene	10.0000 U μg	
2,4,5-Trichlorophenol	25.0000 Ŭ μ9	
2,4,6-Trichlorophenol	10.0000 U μg	
E-A006 WL01 TCL Pesticides		
Aldrin	0.0500 υ μ9	
Aroclor-1016	1.0000 U μg	
Aroclor-1221	2.0000 Ŭ μ9	
Aroclor-1232	1.0000 υ μ9	
Aroclor-1242	1.0000 U μg	
Aroclor-1248	1.0000 υ μ9	
Aroclor-1254	1.0000 U μg	
Aroclor-1260	1.0000 U μg	
gamma-BHC (Lindane)	0.0500 U μg	
alpha-BHC	0.0500 U μg	
beta-BHC	0.0500 U μg	
delta-BHC	0.0500 ℧ μg	
alpha-Chlordane	0.0500 U µg	
gamma-Chlordane	0.0500 U μg	
4,4'-DDD	0.1000 U μς	
4,4'-DDE	0.1000 U μg	
4,4'-DDT	0.1000 ℧ μց	
Dieldrin	0.1000 U μg	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
Endosulfan I	0.0500 U	μg/L
Endosulfan II	0.1000 U	μg/L
Endosulfan sulfate	0.1000 U	μg/L
Endrin	0.1000 U	μg/L
Endrin aldehyde	0.1000 U	μg/L
Endrin ketone	0.1000 U	μg/I
Heptachlor	0.0500 U	μg/I
Heptachlor epoxide	0.0500 U	μg/I
Methoxychlor	0.5000 U	μg/I
Toxaphene	5.0000 U	μg/I
BE-A006 WL01 Total Dissolved Solids (TDS)		
TDS	3,320,000.0000 _	μg/I
Total Suspended Solids (TSS)		
TSS	2,000,000.0000 _	μg/I
Total Organic Carbon (TOC)		
TOC	3,820.0000 _	μg/I
TAL Total Inorganics		
Aluminum	243.0000 _	μg/1
Antimony	2.0000 U	μg/1
Arsenic	3.0000 ប	μg/1
Barium	35.7000	μg/1
Beryllium	1.0000 U	μg/1
Cadmium	1.0000 U	μg/1
Calcium	149,000.0000	μ g /1
Chromium	1.0000 U	μg/1
Cobalt	1.0000 U	μg/:
Copper	1.6000 _	μg/:
Iron	229.0000 _J	μg/1
Lead	1.2000 _ 19,000.0000	μg/1
Magnesium	34.2000	μg/:
Manganese	0.2000 U	μg/: μg/
Mercury	2.6000	μg/: μg/:
Nickel Potassium	4,910.0000	μg/: μg/:
	3.0000 U	μg/ μg/
Selenium Silver	1.0000 U	μg/
	51,400.0000	μg/
Sodium	3.0000 U	μg/ μg/
Thallium	1.0000 U	μg/ μg/
Vanadium Zinc	3.8000 UC	μg/
3F-A001 WL01 TAL Dissolved Inorganics		
Aluminum	81.6000 _	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number		Result & Qualifier*	
Antimon	V	7.6000	μg/1
Arsenic	r	3.0000 U	μg/1
Barium		38.8000	μg/:
Berylli	um	1.0000 Ū	μg/:
Cadmium		1.0000 U	μg/
Calcium		165,000.0000	μg/
Chromiu	m	1.0000 U	μg/
Cobalt		1.0000 U	μg/
Copper		3.0000	μg/
Iron		7.0000 U	μg/
Lead		1.0000 U	μg/
Magnesi	um	21,400.0000	μg/
Mangane		14.0000 J	μg/
Mercury		0.2000 u	μg/
Nickel		3.5000	μg/
Potassi	um	5,370.0000	μg/
Seleniu	m	10.8000	μg/
Silver		1.0000 $\overline{\overline{U}}$	μg/
Sodium		57,800.0000 J	μg/
Thalliu	m	3.0000 Ū	μg/
Vanadiu	m	1.0000 U	μg/
Zinc		7.4000 _J^	μg/
Acetone Benzene		10.0000 U 10.0000 U	μg/
Bromodi	chloromethane	10.0000 U	μg/
Bromofo		10.0000 U	μg/
Bromome	thane	10.0000 U	μg/
2-Butan		10.0000 U	μg/
	Disulfide	10.0000 U	μg/
	Tetrachloride	10.0000 U	μg/
Chlorob		10.0000 U	μg/
Chloroe		10.0000 U	μg/
		10.0000 U	
Chlorof	4 To 2 2 2	10 0000 **	μg/
Chlorom		10.0000 U	μg/ μg/
Chlorom Dibromo	chloromethane	10.0000 U	μg/ μg/ μg/
Chlorom Dibromo 1,1-Dic	chloromethane hloroethane	10.0000 U 10.0000 U	μg/ μg/ μg/
Chlorom Dibromo 1,1-Dic 1,2-Dic	chloromethane hloroethane hloroethane	10.0000 U 10.0000 U 10.0000 U	/ди /ди /ди /ди /ди
Chlorom Dibromo 1,1-Dic 1,2-Dic 1,2-Dic	chloromethane hloroethane hloroethane hloroethene (total)	10.0000 U 10.0000 U 10.0000 U 10.0000 U	ид/ уди уди уди уди уди уди уди уди уди уди
Chlorom Dibromo 1,1-Dic 1,2-Dic 1,2-Dic 1,1-Dic	chloromethane hloroethane hloroethane hloroethene (total) hloroethene	10.0000 U 10.0000 U 10.0000 U 10.0000 U 10.0000 U	ид/ уди уди уди уди уди уди уди
Chlorom Dibromo 1,1-Dic 1,2-Dic 1,2-Dic 1,1-Dic 1,1-Dic 1,2-Dic	chloromethane hloroethane hloroethane hloroethene (total) hloroethene hloropropane	10.0000 U 10.0000 U 10.0000 U 10.0000 U 10.0000 U	на/ на/ на/ на/ на/ на/ на/
Chlorom Dibromo 1,1-Dic 1,2-Dic 1,2-Dic 1,1-Dic 1,2-Dic cis-1,3	chloromethane hloroethane hloroethane hloroethene (total) hloroethene hloropropane , Dichloropropene	10.0000 U 10.0000 U 10.0000 U 10.0000 U 10.0000 U 10.0000 U	\B4 \B4 \B4 \B4 \B4 \B4 \B4 \B4
Chlorom Dibromo 1,1-Dic 1,2-Dic 1,2-Dic 1,1-Dic 1,2-Dic cis-1,3 trans-1	chloromethane hloroethane hloroethane hloroethene (total) hloroethene hloropropane ,Dichloropropene ,3-Dichloropropene	10.0000 U	\B4 \B4 \B4 \B4 \B4 \B4 \B4 \B4 \B4
Chlorom Dibromo 1,1-Dic 1,2-Dic 1,2-Dic 1,1-Dic 1,2-Dic cis-1,3 trans-1 Ethylbe	chloromethane chloroethane chloroethane chloroethene (total) chloroethene chloropropane dhloropropane dichloropropene description	10.0000 U	\B4 \B4 \B4 \B4 \B4 \B4 \B4 \B4 \B4 \B4
Chlorom Dibromo 1,1-Dic 1,2-Dic 1,2-Dic 1,1-Dic 1,2-Dic cis-1,3 trans-1 Ethylbe 2-Hexan	chloromethane chloroethane chloroethane chloroethene chloroethene chloropropane dhloropropane dichloropropene dichloropropene dichloropropene dichloropropene dichloropropene dichloroethene	10.0000 U	\BH \BH \BH \BH \BH \BH \BH \BH \BH \BH
Chlorom Dibromo 1,1-Dic 1,2-Dic 1,2-Dic 1,2-Dic cis-1,3 trans-1 Ethylbe 2-Hexan 4-Methy	chloromethane chloroethane chloroethane chloroethene chloroethene chloropropane chloropropane chloropropene chloropropene chloropropene chloropropene chloropropene chloropropene	10.0000 U	\B\ \B\ \B\ \B\ \B\ \B\ \B\ \B\ \B\ \B\
Chlorom Dibromo 1,1-Dic 1,2-Dic 1,2-Dic 1,2-Dic cis-1,3 trans-1 Ethylbe 2-Hexan 4-Methyle	chloromethane chloroethane chloroethane chloroethene (total) chloroethene chloropropane chloropropene chloropropene chloropropene chloroethene chloroethene chloropropene chloroethene chloride	10.0000 U	, EA , EA , EA , EA , EA , EA , EA , EA
Chlorom Dibromo 1,1-Dic 1,2-Dic 1,2-Dic 1,2-Dic cis-1,3 trans-1 Ethylbe 2-Hexan 4-Methyle Styrene	chloromethane chloroethane chloroethane chloroethene (total) chloroethene chloropropane chloropropene chloropropene chloropropene chloroethene chloride	10.0000 U	, EA , EA , EA , EA , EA , EA , EA , EA
Chlorom Dibromo 1,1-Dic 1,2-Dic 1,2-Dic 1,1-Dic 1,2-Dic cis-1,3 trans-1 Ethylbe 2-Hexan 4-Methyl Methyle Styrene 1,1,2,2	chloromethane hloroethane hloroethane hloroethene (total) hloroethene hloropropane , Dichloropropene , 3-Dichloropropene mzene cone cl-2-Pentanone me Chloride	10.0000 U	, EA , EA
Chlorom Dibromo 1,1-Dic 1,2-Dic 1,2-Dic 1,1-Dic 1,2-Dic cis-1,3 trans-1 Ethylbe 2-Hexan 4-Methyle Styrene 1,1,2,2	chloromethane chloroethane chloroethane chloroethene (total) chloroethene chloropropane chloropropene chloropropene chloropropene chloroethene chloride chloride chloride chloroethene	10.0000 U	та, фа, фа, фа, фа, фа, фа, фа, фа,

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualific	Result & Qualifier*	
1,1,1-Trichloroethane	10.0000 U	μg/:	
1,1,2-Trichloroethane	10.0000 U	μg/	
Trichloroethene	10.0000 U	μg/	
Vinyl Chloride	10.0000 U	μg/	
Xylene (total)	10.0000 U	μg/	
F-A001 WL01 TCL Semi-Volatiles			
Acenaphthene	10.0000 U	μg/	
Acenaphthylene	10.0000 U	μg/	
Anthracene	10.0000 U	μg/	
Benzo(a) anthracene	10.0000 U	μg/	
Benzo(a)pyrene	10.0000 U	μg/	
Benzo(b) fluoranthene	10.0000 U	μg/	
Benzo(g,h,i)perylene	10.0000 U	μg/	
Benzo(k)fluoranthene	10.0000 U	μg/	
bis(2-Chloroethoxy)Methane	10.0000 U	μg/	
bis(2-Chloroethyl)Ether	10.0000 U	μg/	
bis(2-Ethylhexyl)phthalate	10.0000 U	μg/	
4-Bromophenyl-phenylether	10.0000 U	μg/	
Butylbenzylphthalate	10.0000 U	μg/	
Carbazole	10.0000 U	μg/	
4-Chloro-3-Methylphenol	10.0000 U	μg	
4-Chloroaniline	10.0000 U	μg	
2-Chloronaphthalene	10.0000 U	μg	
2-Chlorophenol	10.0000 U	μg	
4-Chlorophenyl-phenylether	10.0000 U	μg	
Chrysene	10.0000 U	μg	
Di-n-butylphthalate	10.0000 U	μg	
Di-n-octylphthalate	10.0000 U	μg	
Dibenz(a,h)anthracene	10.0000 U	μg	
Dibenzofuran	10.0000 U	μg	
1,2-Dichlorobenzene	10.0000 U	μg	
1,3-Dichlorobenzene	10.0000 U	μg	
1,4-Dichlorobenzene	10.0000 U	μg	
3,3'Dichlorobenzidine	10.0000 U	μg	
2,4-Dichlorophenol	10.0000 U	μg	
Diethylphthalate	10.0000 U	μg	
2,4-Dimethylphenol	10.0000 U	μg	
Dimethylphthalate	10.0000 U	μg	
4,6-Dinitro-2-Methylphenol	25.0000 U	μg	
2,4-Dinitrophenol	25.0000 U	μg	
2,4-Dinitrotoluene	10.0000 U	μg	
2,6-Dinitrotoluene	10.0000 U	μg	
Fluoranthene	10.0000 U	μg	
Fluorene	10.0000 U	μg	
Hexachlorobenzene	10.0000 U	μg	
Hexachlorobutadiene	10.0000 U	μg	
Hexachlorocyclopentadiene	10.0000 U	μg	
Hexachloroethane	10.0000 U	μg	
Indeno(1,2,3-cd)pyrene	10.0000 U	μg	
Isophorone	10.0000 U	μg	
2-Methylnaphthalene	10.0000 U	μg	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
2-Methylphenol	10.0000 U μg,	
4-Methylphenol	10.0000 U μg,	
Naphthalene	10.0000 U μg,	
2-Nitroaniline	25.0000 Ŭ μg,	
3-Nitroaniline	25.0000 Ŭ μg,	
4-Nitroaniline	25.0000 ປ μg	
Nitrobenzene	10.0000 U μg	
2-Nitrophenol	10.0000 U μg	
4-Nitrophenol	25.0000 U μg,	
N-Nitroso-di-n-propylamine	10.0000 U μg,	
N-Nitrosodiphenylamine (1)	10.0000 U μg	
2,2'-Oxybis(1-Chloropropane)	10.0000 U μg	
Pentachlorophenol	25.0000 U μg	
Phenanthrene	10.0000 U μg	
Phenol	10.0000 U μg	
Pyrene	10.0000 U μg	
1,2,4-Trichlorobenzene	10.0000 U μg	
2,4,5-Trichlorophenol	25.0000 U μg	
2,4,6-Trichlorophenol	10.0000 U μg	
F-A001 WL01 TCL Pesticides		
Aldrin	0.0500 U µg	
Aroclor-1016	1.0000 U µg	
Aroclor-1221	2.0000 U µg	
Aroclor-1232	1.0000 U µg	
Aroclor-1242	1.0000 U µg	
Aroclor-1248	1.0000 U µg	
Aroclor-1254	1.0000 U µg	
Aroclor-1260	1.0000 U µg	
gamma-BHC (Lindane)	0.0500 U μg	
alpha-BHC	0.0500 U µg	
beta-BHC	0.0500 U µg	
delta-BHC	0.0500 U μg	
alpha-Chlordane	0.0500 Ŭ μg	
gamma-Chlordane	0.0500 U μg	
4,4'-DDD	0.1000 U μg	
4,4'-DDE	0.1000 U μg	
4,4'-DDT	0.1000 U μg	
Dieldrin	0.1000 Ŭ μg	
Endosulfan I	0.0500 U µg	
Endosulfan II	0.1000 U µg	
Endosulfan sulfate	0.1000 U µg	
Endrin	0.1000 U μg	
Endrin aldehyde	0.1000 U μg	
Endrin ketone	0.1000 ℧ μց	
Heptachlor	0.0500 U μg	
Heptachlor epoxide	0.0500 U μg	
Methoxychlor	0.5000 U μg	
Toxaphene	5.0000 U μg	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number		Result & Qualifier*
3F-A001	WL01 Total Dissolved Solids (TDS)	
	TDS	4,170,000.0000 _ μg/
	Total Suspended Solids (TSS)	
	TSS	2,880,000.0000 _ μg/
	Total Organic Carbon (TOC)	
	TOC	4,470.0000 _ μg/
	TAL Total Inorganics	
	Aluminum	166.0000 μg/
	Antimony	2.0000 U μg/
	Arsenic	3.0000 U µg/
	Barium	33.7000 _ μg/
	Beryllium	1.0000 U μg/
	Cadmium	1.0000 U μg/
	Calcium	149,000.0000 <u>μg/</u>
	Chromium	1.0000 U μg/
	Cobalt	1.0000 U μg/
	Copper	1.2000 _ μg/ 149.0000 J μg/
	Iron	149.0000 <u>1</u> 0 μg/ 1.0000 UJ μg/
	Lead	18,500.0000 _ μg/
	Magnesium	18,500.000 _ μg/ 32.4000 _ μg/
	Manganese	0.2000 <u>μ</u> 9/ 0.2000 U μg/
	Mercury	
	Nickel	
	Potassium	4,110.0000 _ μg/ 3.0000 U μg/
	Selenium	1.0000 U μg/
	Silver	1.0000 σ μg/ 47,500.0000 μg/
	Sodium	47,500.0000 μg, 3.0000 U μg,
	Thallium	3.0000 U μg/
	Vanadium Zinc	1.0000 U μg/ 4.2000 UC μg/
3 F-A 003	WL01 TAL Dissolved Inorganics	
	Aluminum	47.6000 UC μg,
	Antimony	2.0000 U µg,
	Arsenic	3.3000 <u>μ</u> g,
	Barium	34.3000 <u>μ</u> g,
	Beryllium	1.0000 Ū μg,
	Cadmium	1.0000 U µg,
	Calcium	147,000.0000 μ g,
	Chromium	1.0000 U µg,
	Cobalt	1.0000 U µg,
	Copper	3.7000 <u>μ</u> g,
	Iron	7.0000 U µg,
	Lead	1.0000 Ŭ μg,

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	Result & Qualifier*	
	18,900.0000	μg/I	
Magnesium	25.4000	μg/I	
Manganese	0.2000 U	μg/I	
Mercury	4.3000	μg/I	
Nickel	4,110.0000	μg/I	
Potassium	4,110.0000 <u> </u>		
Selenium		μg/1	
Silver	1.0000 U	μg/1	
Sodium	49,000.0000 _J	μg/:	
Thallium	3.0000 U	μ g /	
Vanadium	1.0000 U	μg/:	
Zinc	1.6000 UC	μg/:	
F-A003 WL01 TCL Volatiles			
Acetone	10.0000 U	μg/	
Benzene	10.0000 U	μg/	
Bromodichloromethane	10.0000 U	μg/	
Bromoform	10.0000 U	μg/	
Bromomethane	10.0000 U	μg/	
2-Butanone	10.0000 U	μg/	
Carbon Disulfide	10.0000 U	μg/	
Carbon Tetrachloride	10.0000 U	μg/	
Chlorobenzene	10.0000 U	μg/	
Chloroethane	10.0000 U	μg/	
Chloroform	10.0000 U	μg/	
Chloromethane	10.0000 U	μg/	
Dibromochloromethane	10.0000 U	μg/	
1,1-Dichloroethane	10.0000 U	μg/	
1,2-Dichloroethane	10.0000 U	μg/	
1,2-Dichloroethene (total)	10.0000 U	μg/	
1,1-Dichloroethene	10.0000 U	μg/	
1,2-Dichloropropane	10.0000 U	μg/	
cis-1,3,Dichloropropene	10.0000 U	μg/	
trans-1,3-Dichloropropene	10.0000 U	μg/	
· · · · · · · · · · · · · · · · · · ·	10.0000 U	μg/	
Ethylbenzene	10.0000 U	μg	
2-Hexanone	10.0000 U	μg/	
4-Methyl-2-Pentanone		μg/	
Methylene Chloride	10.0000 U		
Styrene	10.0000 U	μg	
1,1,2,2-Tetrachloroethane	10.0000 U	μg	
Tetrachloroethene	10.0000 U	μg	
Toluene	10.0000 U	μg	
1,1,1-Trichloroethane	10.0000 U	μg	
1,1,2-Trichloroethane	10.0000 U	μg	
Trichloroethene	10.0000 U	μg	
Vinyl Chloride	10.0000 U	μg	
Xylene (total)	10.0000 U	μg	
TCL Semi-Volatiles			
Acenaphthene	10.0000 U	μg	
Acenaphthylene	10.0000 U	μg	
Anthracene	10.0000 U	μg	

^{*} See Attachment A-1 for definitions of the qualifiers.

ocation & Parameter aple Number	Result & Qualifi	er*
Benzo(a) anthracene	10.0000 U	μg/1
Benzo(a) pyrene	10.0000 U	μg/1
Benzo(b) fluoranthene	10.00 00 U	μg/1
Benzo(g,h,i)perylene	10.0000 U	μg/:
Benzo(k) fluoranthene	10.0000 U	μg/
bis (2-Chloroethoxy) Methane	10.0000 U	μg/
bis(2-Chloroethyl)Ether	10.0000 U	μg/
bis(2-Ethylhexyl)phthalate	10.00 00 U	μg/
4-Bromophenyl-phenylether	10.0000 U	μg/
Butylbenzylphthalate	10.0000 U	μg/
Carbazole	10.0000 U	μg/
4-Chloro-3-Methylphenol	10.0000 U	μg/
4-Chloroaniline	10.0000 U	μg/
2-Chloronaphthalene	10.0000 U	μg/
2-Chlorophenol	10.0000 U	μg/
4-Chlorophenyl-phenylether	10.0000 U	μg/
Chrysen e	10.0000 U	μg/
Di-n-butylphthalate	10.0000 U	μg/
Di-n-octylphthalate	10.0000 U	μg/
Dibenz (a, h) anthracene	10.0000 U	μg/
Dibenzofuran	10.0000 U	μg/
1,2-Dichlorobenzene	10.0000 U	μg/
1,3-Dichlorobenzene	10.0000 U	μg/
1,4-Dichlorobenzene	10.0000 U	μg/
3,3'Dichlorobenzidine	10.0000 U	μg/
2,4-Dichlorophenol	10.0000 U	μg/
Diethylphthalate	10.0000 U	μg/
2,4-Dimethylphenol	10.0000 U	μg/
Dimethylphthalate	10.0000 U	μg/
4,6-Dinitro-2-Methylphenol	25.0000 U	μg/
2,4-Dinitrophenol	25.0000 U	μg/
2,4-Dinitrotoluene	10.0000 U	μg/
2,6-Dinitrotoluene	10.0000 U	μg/
Fluoranthene	10.0000 U	μg/
Fluorene	10.0000 U	μg/
Hexachlorobenzene	10.0000 U	μg/
Hexachlorobutadiene	10.0000 U	μg/
Hexachlorocyclopentadiene	10.0000 U	μg/
Hexachloroethane	10.0000 U	μg/
Indeno(1,2,3-cd)pyrene	10.0000 U	μg/
Isophorone	10.0000 U	μg
2-Methylnaphthalene	10.0000 U	μg
2-Methylphenol	10.0000 U	μg
4-Methylphenol	10.0000 U	μg/
Naphthalene	10.0000 U	μg
2-Nitroaniline	25.0000 U	μg
3-Nitroaniline	25.0000 U	μg
4-Nitroaniline	25.0000 U	μg
Nitrobenzene	10.0000 U	μg
2-Nitrophenol	10.0000 U	μg
4-Nitrophenol	25.0000 U	μg
N-Nitroso-di-n-propylamine	10.0000 U	μg
N-Nitrosodiphenylamine (1)	10.0000 U	μg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Parameter	Result & Qualifie	er*
	'-Oxybis(1-Chloropropane)	10.0000 U	μg/1
	tachlorophenol	25.0000 U	μg/1
	nanthrene	10.0000 U	μg/1
Phe		10.0000 U	μg/1
Pyr		10.0000 U	μg/1
-	,4-Trichlorobenzene	10.0000 U	μg/1
•	,5-Trichlorophenol	25.0000 U	μg/1
	,6-Trichlorophenol	10.0000 U	μg/1
F-A003 WL01	TCL Pesticides		
Ald	rin	0.0500 U	μ g /1
Arc	clor-1016	1.0000 U	μ g /1
Arc	clor-1221	2.0000 U	μ g /:
Arc	clor-1232	1.0000 U	μ g /:
Arc	clor-1242	1.0000 U	μg/
Arc	clor-1248	1.0000 U	μg/
Arc	clor-1254	1.0000 U	μg/
Arc	clor-1260	1.0000 U	μg/
gan	ma-BHC (Lindane)	0.0500 U	μg/
alp	ha-BHC	0.0500 U	μg/
bet	a-BHC	0.0500 U	μg/
del	ta-BHC	0.0500 U	μg/
alr	ha-Chlordane	0.0500 U	μg/
gan	ma-Chlordane	0.0500 U	μg/
4,4	'-DDD	0.1000 U	μg/
4,4	'-DDE	0.1000 U	μg/
4,4	'-DDT	0.1000 U	μg/
Die	eldrin	0.1000 U	μg/
End	losulfan I	0.0500 U	μg/
End	losulfan II	0.1000 U	μg/
End	losulfan sulfate	0.1000 U	μg/
End	lrin	0.1000 U	μg/
End	lrin aldehyde	0.1000 U	μg/
Enc	lrin ketone	0.1000 U	μg/
Нер	otachlor	0.0500 U	μg/
Her	tachlor epoxide	0.0500 U	μg/
Met	hoxychlor	0.5000 U	μg/
Toz	raphene	5.0000 U	μg/
	Total Dissolved Solids (TDS)		
TDS	3	4,410,000.0000 _	μg/
	Total Suspended Solids (TSS)		
TSS	3	762,000.0000 _	μg/
	Total Organic Carbon (TOC)		
TOO	2	4,340.0000 _	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*
F-A003 WL01 TAL Total Inorganics	
Aluminum	189.0000 <u>μ</u> g
Antimony	2.0000 Ū μg
Arsenic	3.0000 U μg
Barium	34.7000 _ μg
Beryllium	1.0000 U μg
Cadmium	1.0000 U μg
Calcium	138,000.0000 _ μg
Chromium	1.0000 Ū μg
Cobalt	1.0000 U μg
Copper	1.3000 _ μg
Iron	174.0000 _J μg
Lead	1.0000 U μg
Magnesium	16,100.0000 <u>μ</u> g
Manganese	53.6000 <u>μ</u> g
Mercury	0.2000 ℧ μg
Nickel	2.8000 <u>μ</u> g
Potassium	3,980.0000 <u>μ</u> g
Selenium	3.0000 Ū μg
Silver	1.0000 U μg
Sodium	4 0,100.0000 _ μg
Thallium	3.0000 U µg
Vanadium	1.0000 U μg
Zinc	3.4000 UC μg
F-A004 WL01 TAL Dissolved Inorganics	
Aluminum	50.6000 _ J^ μg
Antimony	2.0000 U μg
Arsenic	4.2000 _ μg
Barium	35.9000 _ μ9
Beryllium	1.0000 U μg
Cadmium	1.0000 U μ9
Calaium	142,000.0000
Calcium	
Chromium	1.0000 Ū μg
Chromium Cobalt	1.0000 Ū μg 1.0000 Ū μg
Chromium Cobalt Copper	1.0000 U μg 1.0000 U μg 4.7000 _ μg
Chromium Cobalt Copper Iron	1.0000 Ū μg 1.0000 Ū μg 4.7000 _ μg 7.0000 Ū μg
Chromium Cobalt Copper Iron Lead	1.0000 U µg 1.0000 U µg 4.7000 _ µg 7.0000 U µg 1.0000 U µg
Chromium Cobalt Copper Iron Lead Magnesium	1.0000 U µg 1.0000 U µg 4.7000 _ µg 7.0000 U µg 1.0000 U µg 1.0000 U µg
Chromium Cobalt Copper Iron Lead Magnesium Manganese	1.0000 U µg 1.0000 U µg 4.7000 _ µg 7.0000 U µg 1.0000 U µg 17,200.0000 _ µg 38.4000 _ µg
Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury	1.0000 Ū μ9 1.0000 Ū μ9 4.7000 _ μ9 7.0000 Ū μ9 1.0000 Ū μ9 17,200.0000 _ μ9 38.4000 _ μ9
Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel	1.0000 U µg 1.0000 U µg 4.7000 _ µg 7.0000 U µg 1.0000 U µg 1.0000 U µg 17,200.0000 _ µg 38.4000 _ µg 4.5000 _ µg
Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium	1.0000 U
Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium	1.0000 U µg 1.0000 U µg 4.7000 _ µg 7.0000 U µg 1.0000 U µg 17,200.0000 _ µg 38.4000 _ µg 4.5000 _ µg 4,190.0000 _ µg 8.7000 _ µg
Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver	1.0000 U
Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium	1.0000 U
Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium Thallium	1.0000 U
Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium	1.0000 U

^{*} See Attachment A-1 for definitions of the qualifiers.

Acetone Benzene Bromodichloromethane Bromoform Bromomethane 2-Butanone Carbon Disulfide Carbon Tetrachloride Chlorobenzene Chloroform Chloromethane Dibromochloromethane	10.0000 U	μg/L μg/L μg/L μg/L μg/L μg/L μg/L μg/L
Benzene Bromodichloromethane Bromoform Bromomethane 2-Butanone Carbon Disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform Chloromethane Dibromochloromethane	10.0000 U	μg/L μg/L μg/L μg/L μg/L μg/L μg/L
Bromodichloromethane Bromoform Bromomethane 2-Butanone Carbon Disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform Chloromethane Dibromochloromethane	10.0000 U	μg/L μg/L μg/L μg/L μg/L μg/L
Bromoform Bromomethane 2-Butanone Carbon Disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform Chloromethane Dibromochloromethane	10.0000 U	μg/L μg/L μg/L μg/L μg/L
Bromomethane 2-Butanone Carbon Disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform Chloromethane Dibromochloromethane	10.0000 U 10.0000 U 10.0000 U 10.0000 U 10.0000 U 10.0000 U	ha\r ha\r ha\r ha\r
2-Butanone Carbon Disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform Chloromethane Dibromochloromethane	10.0000 U 10.0000 U 10.0000 U 10.0000 U 10.0000 U	μg/L μg/L μg/L
Carbon Disulfide Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform Chloromethane Dibromochloromethane	10.0000 U 10.0000 U 10.0000 U 10.0000 U 10.0000 U	μg/L μg/L μg/L
Carbon Tetrachloride Chlorobenzene Chloroethane Chloroform Chloromethane Dibromochloromethane	10.0000 U 10.0000 U 10.0000 U 10.0000 U	μg/L μg/L
Chlorobenzene Chloroethane Chloroform Chloromethane Dibromochloromethane	10.0000 U 10.0000 U 10.0000 U	μg/L μg/L
Chloroethane Chloroform Chloromethane Dibromochloromethane	10.0000 U 10.0000 U	
Chloroform Chloromethane Dibromochloromethane	10.0000 U	
Chloroform Chloromethane Dibromochloromethane	10.0000 U	uq/L
Chloromethane Dibromochloromethane		μg/I
Dibromochloromethane	10.0000 0	μg/I
	10.0000 U	μg/I
1,1-Dichloroethane	10.0000 U	μg/I
1,2-Dichloroethane	10.0000 U	μg/I
1,2-Dichloroethene (total)	10.0000 U	μg/I
1,1-Dichloroethene	10.0000 U	μg/I
1,2-Dichloropropane	10.0000 U	μg/I
cis-1,3,Dichloropropene	10.0000 U	μg/I
trans-1,3-Dichloropropene	10.0000 U	μg/I
Ethylbenzene	10.0000 U	μg/1
2-Hexanone	10.0000 U	μg/1 μg/1
4-Methyl-2-Pentanone	10.0000 U	μg/1 μg/1
Methylene Chloride	10.0000 U	μg/1 μg/1
_	10.0000 U	μg/1
Styrene 1,1,2,2-Tetrachloroethane	10.0000 U	μg/1
Tetrachloroethene	10.0000 U	μg/1 μg/1
Toluene	10.0000 U	μg/1
1,1,1-Trichloroethane	10.0000 U	μg/1
1,1,2-Trichloroethane	10.0000 U	μg/1
Trichloroethene	10.0000 U	μg/1 μg/1
	10.0000 U	μg/1 μg/1
Vinyl Chloride	10.0000 U	
Xylene (total)	10.0000 0	μg/1
TCL Semi-Volatiles		
Acenaphthene	10.0000 ປັ	μg/1
Acenaphthylene	10.0000 U	μg/1
Anthracene	10.0000 U	μg/1
Benzo (a) anthracene	10.0000 U	μg/1
Benzo(a) pyrene	10.0000 U	μg/1
Benzo(b) fluoranthene	10.0000 U	μg/1
Benzo(g,h,i)perylene	10.0000 U	μg/1
Benzo(k) fluoranthene	10.0000 U	μg/1
bis(2-Chloroethoxy)Methane	10.0000 U	μg/1
bis (2-Chloroethyl) Ether	10.0000 U	μg/1
bis(2-Ethylhexyl)phthalate	10.0000 U	μg/:
4-Bromophenyl-phenylether	10.0000 U	μg/1
Butylbenzylphthalate	10.0000 U	μg/:
Carbazole	10.0000 U	μg/: μg/:
Carpazole 4-Chloro-3-Methylphenol	10.0000 U	μg/: μg/:

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Cample Number	Result & Qualifier*	
4-Chloroaniline	10.0000 U u	.g/1
2-Chloronaphthalene		g/1
2-Chlorophenol	•	g/1
4-Chlorophenyl-phenylether	· · · · · · · · · · · · · · · · · · ·	g/1
Chrysene	•	g/1
Di-n-butylphthalate	•	g/:
Di-n-octylphthalate		g/:
Dibenz (a, h) anthracene		g/:
Dibenzofuran	-	g/:
1,2-Dichlorobenzene		g/:
1,3-Dichlorobenzene		g/
1,4-Dichlorobenzene		g/
3,3'Dichlorobenzidine	·	ıg/
2,4-Dichlorophenol		19/
Diethylphthalate	The state of the s	ıg/
2,4-Dimethylphenol		19/
Dimethylphthalate		ıg/
4,6-Dinitro-2-Methylphenol	•	بو. اg/
2,4-Dinitrophenol	·	ıg/
2,4-Dinitrotoluene	•	ıg/
2,6-Dinitrotoluene		بور بور
Fluoranthene		ıg/
Fluorene	•	ıg/
Hexachlorobenzene		ıg/
Hexachlorobutadiene		ıg/
Hexachlorocyclopentadiene	·	ıg/
Hexachloroethane	•	ιg/
Indeno(1,2,3-cd)pyrene		ιg/
Isophorone		بع. بg/
2-Methylnaphthalene		ιg/
2-Methylphenol		ιg/
4-Methylphenol	· · · · · · · · · · · · · · · · · · ·	ıg/
Naphthalene	•	ιg/
2-Nitroaniline		ιg/
3-Nitroaniline		ıg/
4-Nitroaniline	•	ιg/
Nitrobenzene		ıg/
2-Nitrophenol	•	ıg/
4-Nitrophenol	· · · · · · · · · · · · · · · · · · ·	ıg/
N-Nitroso-di-n-propylamine		بع. اg/
N-Nitrosodiphenylamine (1)		ıg/
2,2'-Oxybis(1-Chloropropane)	•	ιg/
Pentachlorophenol		ιg/
Phenanthrene		ıg/
Phenol	· · · · · · · · · · · · · · · · · · ·	ιg/
Pyrene		ιg/
1,2,4-Trichlorobenzene	•	ιg/
2,4,5-Trichlorophenol		ιg/
2,4,5-TrichTorophenol		ıg/
•	10.0000 σ	-5/
F-A004 WL01 TCL Pesticides		
Aldrin	0.0500 U μ	ιg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
Aroclor-1016	1.0000 U	μg/L
Aroclor-1221	2.0000 U	μg/L
Aroclor-1232	1.0000 U	μg/L
Aroclor-1242	1.0000 U	μg/L
Aroclor-1248	1.0000 U	μg/L
Aroclor-1254	1.0000 U	μg/L
Aroclor-1260	1.0000 U	μg/I
gamma-BHC (Lindane)	0.0500 U	μg/I
alpha-BHC	0.0500 U	μg/I
beta-BHC	0.0500 U	μg/I
delta-BHC	0.0500 U	μg/I
alpha-Chlordane	0.0500 U	μg/I
gamma-Chlordane	0.0500 U	μg/I
4,4'-DDD	0.1000 U	μg/I
4,4'-DDE	0.1000 U	μg/I
4,4'-DDT	0.1000 U	μg/I
Dieldrin	0.1000 U	μg/I
Endosulfan I	0.0500 U	μg/I
Endosulfan II	0.1000 U	μg/I
Endosulfan sulfate	0.1000 U	μg/I
Endrin	0.1000 U	μg/I
Endrin aldehyde	0.1000 U	μg/I
Endrin ketone	0.1000 U	μg/I
Heptachlor	0.0500 U 0.0500 U	μg/I
Heptachlor epoxide	0.5000 U	μg/I μg/I
Methoxychlor Toxaphene	5.0000 U	μg/I
3F-A004 WL01 Total Dissolved Solids (TDS)		
TDS	4,440,000.0000 _	μg/I
Total Suspended Solids (TSS)		
TSS	216,000.0000 _	μg/1
Total Organic Carbon (TOC)		
TOC	3,930.0000 _	μg/I
TAL Total Inorganics		· · · · · · · · · · · · · · · · · · ·
Aluminum	181.0000 UCJ	μg/1
Antimony	5.0000 U	μg/
Arsenic	7.0000 U	μg/1
Barium	129.0000 _J	μg/:
Beryllium	1.0000 U	μg/:
Cadmium	2.0000 U	μg/
Calcium	233,000.0000	μg/
Chromium	5.0000 U	μg/
Cobalt Copper	2.0000 U 34.6000	μg/ μg/
	34 6000	

^{*} See Attachment A-1 for definitions of the qualifiers.

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Location & Parame Sample Number	eter Result & Qualifie	Result & Qualifier*	
Iron	1,460.0000 J	μg/I	
Lead	5.4000 J	μg/I	
Magnesium	39,700.0000	μg/I	
Manganese	572.0000	μg/I	
Mercury	0.2000 U	μg/I	
Nickel	13.3000	μg/I	
Potassium	32,400.0000	μg/I μg/I	
Selenium	5.0000 U	μg/I	
Silver	3.0000 U	μg/1	
Sodium	136,000.0000 _J	μg/1	
Thallium	7.0000 U	μg/1	
Vanadium	2.0000 U	μg/1	
Zinc	7.4000 _	μg/1	
G-A001 WL01 TAL Disso	olved Inorganics		
Aluminum	25.0000 U	μg/1	
Antimony	15.4000	μg/1	
Arsenic	29.5000 J	μg/:	
Barium	119.0000	μg/	
Beryllium	1.5000	μg/	
Cadmium	$2.0000 \overline{\overline{v}}$	μg/	
Calcium	186,000.0000	μg/	
Chromium	5.0000 U	μg/	
Cobalt	2.2000 UC	μg/	
Copper	16.0000	μg/	
Iron	60.0000 U	μg/	
Lead	3.0000 U	μg/	
Magnesium	33,100.0000	μg/	
Manganese	491.0000	μg/	
_	0.2000 U	μg/	
Mercury Nickel	12.4000		
		μg/ /	
Potassium	33,300.0000	μg/	
Selenium	5.0000 U	μg/	
Silver	3.0000 U	μg/	
Sodium	133,000.0000 _	μg/	
Thallium	7.0000 U	μg/	
Vanadium	2.0000 U	μg/	
Zinc	4.0000 U	μg/	
TCL Volat	ciles		
Acetone	10.0000 U	μg/	
Benzene	10.0000 U	μg/	
Bromodichloro		μg/	
Bromoform	10.0000 U	μg/	
Bromomethane	10.0000 U	μg/	
2-Butanone	10.0000 U	μg/	
Carbon Disulf	Fide 10.0000 U	μg/	
Carbon Tetrac	chloride 10.0000 U	μg/	
Chlorobenzene	10.0000 U	μg/	
Chloroethane	10.0000 U	μg/	
Chloroform	10.0000 U	μg/	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number		Result & Qualifier*	
	oromethane	10.0000 U	μg/1
	romochloromethane	10.0000 U	μg/1
	-Dichloroethane	10.0000 U	μg/1
-	-Dichloroethane	10.0000 U	μg/1
· ·	-Dichloroethene (total)	10.0000 U	μg/1
· ·	-Dichloroethene	10.0000 U	μg/1
•	-Dichloropropane	10.0000 U	μg/:
	-1,3,Dichloropropene	10.0000 U	μg/
	ns-1,3-Dichloropropene	10.0000 U	μg/
	ylbenzene	10.0000 U	μg/
	exanone	10.0000 U	μg/
	ethyl-2-Pentanone	10.0000 U	μg/
	hylene Chloride	10.0000 U	μg/
	rene	10.0000 U	μg/
-		10.0000 U	μg/
·	,2,2-Tetrachloroethane rachloroethene	10.0000 U	μg/
		10.0000 U	μg/
	uene		
	,1-Trichloroethane	10.0000 U 10.0000 U	μg/
-	,2-Trichloroethane		μg/
	chloroethene	10.0000 U	μg/
	yl Chloride	10.0000 U	μg/
хут	ene (total)	10.0000 U	μg/
G-A001 WL01	TCL Semi-Volatiles		
Ace	naphthene	10.0000 U	
Ace Ace	enaphthene enaphthylene	10.0000 U	μg/
Ace Ace Ant	enaphthene enaphthylene ehracene	10.0000 U 10.0000 U	μg/
Ace Ace Ant Ben	enaphthene enaphthylene ehracene ezo(a)anthracene	10.0000 U 10.0000 U 10.0000 U	μg/ μg/
Ace Ace Ant Ben Ben	enaphthene enaphthylene chracene uzo(a)anthracene uzo(a)pyrene	10.0000 U 10.0000 U 10.0000 U 10.0000 U	μg/ /Βμ /Βμ
Ace Ace Ant Ben Ben Ben	enaphthene enaphthylene chracene ezo(a) anthracene ezo(a) pyrene ezo(b) fluoranthene	10.0000 U 10.0000 U 10.0000 U 10.0000 U 10.0000 U	μg/ μg/ μg/ μg/
Ace Ant Ben Ben Ben Ben	enaphthene enaphthylene chracene dzo(a) anthracene dzo(a) pyrene dzo(b) fluoranthene dzo(g,h,i) perylene	10.0000 U 10.0000 U 10.0000 U 10.0000 U 10.0000 U 10.0000 U	hа\ hа\ hа\ hа\ hа\
Ace Ant Ben Ben Ben Ben Ben	enaphthene enaphthylene chracene dzo(a)anthracene dzo(a)pyrene dzo(b)fluoranthene dzo(g,h,i)perylene dzo(k)fluoranthene	10.0000 U 10.0000 U 10.0000 U 10.0000 U 10.0000 U 10.0000 U	hа\ hа\ hа\ hа\ hа\ hа\
Ace Ant Ben Ben Ben Ben Ben bis	enaphthene enaphthylene characene dzo(a)anthracene dzo(a)pyrene dzo(b)fluoranthene dzo(g,h,i)perylene dzo(k)fluoranthene	10.0000 U	та\ та\ та\ та\ та\ та\
Ace Ant Ben Ben Ben Ben bis	enaphthene enaphthylene chracene dzo(a) anthracene dzo(a) pyrene dzo(b) fluoranthene dzo(g,h,i) perylene dzo(k) fluoranthene dzo(k) fluoranthene dzo(chloroethoxy) Methane dzo(2-Chloroethyl) Ether	10.0000 U	ha/ ha/ ha/ ha/ ha/ ha/
Ace Ant Ben Ben Ben Ben bis bis	enaphthene enaphthylene characene dzo(a) anthracene dzo(a) pyrene dzo(b) fluoranthene dzo(g,h,i) perylene dzo(k) fluoranthene dzo(c) fluoranthene	10.0000 U	ha/ ha/ ha/ ha/ ha/ ha/ ha/ ha/
Ace Ant Ben Ben Ben Ben bis bis	emaphthene emaphthylene chracene dzo(a) anthracene dzo(a) pyrene dzo(b) fluoranthene dzo(g,h,i) perylene dzo(k) fluoranthene dzo(c) chloroethoxy) Methane dzo(2-Chloroethyl) Ether dzo(2-Ethylhexyl) phthalate dromophenyl-phenylether	10.0000 U	#3/ #3/ #3/ #4 #3/ #4 #3/ #4 #3/ #4 #3/ #3/ #3/ #3/ #3/ #3/
Ace Ant Ben Ben Ben bis bis 4-E	enaphthene enaphthylene chracene ezo(a) anthracene ezo(a) pyrene ezo(b) fluoranthene ezo(g,h,i) perylene ezo(k) fluoranthene ezo(chloroethoxy) Methane ezo(2-Chloroethyl) Ether ezo(2-Ethylhexyl) phthalate ezomophenyl-phenylether ezylbenzylphthalate	10.0000 U	#3/ #3/ #3/ #3/ #3/ #4/ #4/ #4/
Ace Ant Ben Ben Ben bis bis 4-E But	enaphthene enaphthylene chracene ezo(a) anthracene ezo(a) pyrene ezo(b) fluoranthene ezo(g,h,i) perylene ezo(k) fluoranthene ezo(k) fluoranthene ezo(chloroethoxy) Methane ezo(2-Chloroethyl) Ether ezo(2-Ethylhexyl) phthalate ezomophenyl-phenylether ezylbenzylphthalate ezbazole	10.0000 U	#3/ #3/ #3/ #3/ #3/ #3/ #3/ #3/ #3/
Ace Ant Ben Ben Ben bis bis 4-E But Car	enaphthene enaphthylene chracene dzo(a) anthracene dzo(a) pyrene dzo(b) fluoranthene dzo(g,h,i) perylene dzo(k) fluoranthene dzo(k) fluoranthene dzo(chloroethoxy) Methane dzo(2-Chloroethyl) Ether dzo(2-Ethylhexyl) phthalate dromophenyl-phenylether dzylbenzylphthalate dromophenyl-phenylether dzylbenzole Chloro-3-Methylphenol	10.0000 U	#9/ #9/ #9/ #9/ #9/ #9/ #9/ #9/
Ace Ant Ben Ben Ben bis bis 4-E But Car	enaphthene enaphthylene chracene ezo(a) anthracene ezo(a) pyrene ezo(b) fluoranthene ezo(g,h,i) perylene ezo(k) fluoranthene ezo(k) fluoranthene ezo(chloroethoxy) Methane ezo(2-Chloroethyl) Ether ezo(2-Ethylhexyl) phthalate ezomophenyl-phenylether ezylbenzylphthalate ezbazole	10.0000 U	#9/ #9/ #9/ #9/ #9/ #9/ #9/ #9/ #9/
Ace Ant Ben Ben Ben bis bis 4-E But Car 4-C	enaphthene enaphthylene chracene dzo(a) anthracene dzo(a) pyrene dzo(b) fluoranthene dzo(g,h,i) perylene dzo(k) fluoranthene dzo(k) fluoranthene dzo(chloroethoxy) Methane dzo(2-Chloroethyl) Ether dzo(2-Ethylhexyl) phthalate dromophenyl-phenylether dzylbenzylphthalate dromophenyl-phenylether dzylbenzole Chloro-3-Methylphenol	10.0000 U	######################################
Ace Ant Ben Ben Ben bis bis 4-E But Car 4-0 2-0	enaphthene enaphthylene chracene dzo(a) anthracene dzo(a) pyrene dzo(b) fluoranthene dzo(g,h,i) perylene dzo(k) fluoranthene d(2-Chloroethoxy) Methane d(2-Chloroethyl) Ether d(2-Ethylhexyl) phthalate dromophenyl-phenylether dylbenzylphthalate dromophenyl-phenylether	10.0000 U	######################################
Ace Ant Ben Ben Ben bis bis 4-E But Car 4-0 2-0	enaphthene enaphthylene chracene dzo(a) anthracene dzo(a) pyrene dzo(b) fluoranthene dzo(g,h,i) perylene dzo(k) fluoranthene dzo(k) fluoranthene dzo(chloroethoxy) Methane dzo(2-Chloroethyl) Ether dzo(2-Ethylhexyl) phthalate dromophenyl-phenylether dzylbenzylphthalate dromophenyl-phenylether dzole	10.0000 U	#9/ #9/ #9/ #9/ #9/ #9/ #9/ #9/ #9/
Ace Ant Ben Ben Ben Ben bis bis 4-E But Car 4-C 2-C 4-C	emaphthene emaphthylene characene dzo(a) anthracene dzo(a) pyrene dzo(b) fluoranthene dzo(g,h,i) perylene dzo(k) fluoranthene d(2-Chloroethoxy) Methane d(2-Chloroethyl) Ether d(2-Ethylhexyl) phthalate dromophenyl-phenylether dylbenzylphthalate dromophenol chloroaniline Chlorophenol chlorophenol	10.0000 U	#9/ #9/ #9/ #9/ #9/ #9/ #9/ #9/ #9/
Ace Ant Ben Ben Ben Ben bis bis 4-E But Car 4-C 2-C 4-C	emaphthene emaphthylene chracene dzo(a) anthracene dzo(a) pyrene dzo(b) fluoranthene dzo(g,h,i) perylene dzo(k) fluoranthene d(2-Chloroethoxy) Methane d(2-Chloroethyl) Ether d(2-Ethylhexyl) phthalate dromophenyl-phenylether dylbenzylphthalate dromophenyl-phenylether dromophenyl-phenylether dromophenyl-phenylether dromophenyl-phenylether dromophenyl-phenylether dromophenyl-phenylether drysene	10.0000 U	#9/ #9/ #9/ #9/ #9/ #9/ #9/ #9/ #9/ #9/
Ace Ant Ben Ben Ben Ben bis bis 4-E But Car 4-C 2-C 4-C Chr	emaphthene emaphthylene characene dzo(a) anthracene dzo(a) pyrene dzo(b) fluoranthene dzo(g,h,i) perylene dzo(k) fluoranthene dzo(chloroethoxy) Methane dzo(2-Chloroethyl) Ether dzo(2-Ethylhexyl) phthalate dromophenyl-phenylether dylbenzylphthalate dromophenol dromophenol dromophenol dromophenol dromophenol dromophenyl-phenylether drysene en-butylphthalate	10.0000 U	######################################
Ace Ant Ben Ben Ben bis bis bis 4-E But Car 4-C 2-C Chr Di-	emaphthene emaphthylene characene dzo(a) anthracene dzo(a) pyrene dzo(b) fluoranthene dzo(g,h,i) perylene dzo(k) fluoranthene dzo(k) fluoranthene dzo(chloroethoxy) Methane dzo(chloroethyl) Ether dzo(chloroethyl) phthalate dromophenyl-phenylether dylbenzylphthalate dromophenol dromophenol dromophenol dromophenol drophenol drophenyl-phenylether drysene en-butylphthalate en-octylphthalate en-octylphthalate	10.0000 U	######################################
Ace Ant Ben Ben Ben Ben bis bis 4-E But Car 4-C 2-C Chr Di-	emaphthene emaphthylene chracene dzo(a) anthracene dzo(a) pyrene dzo(b) fluoranthene dzo(g,h,i) perylene dzo(k) fluoranthene dzo(chloroethoxy) Methane dzo(chloroethyl) Ether dzo(chloroethyl) phthalate dromophenyl-phenylether dzylbenzylphthalate dromophenyl-phenylether dromophenol dromophenol dromophenol dromophenol dromophenyl-phenylether drysene	10.0000 U	######################################
Ace Ant Ben Ben Ben Ben bis bis 4-E But Car 4-C 2-C Chr Di- Di-	emaphthene chaphthylene chracene dzo(a) anthracene dzo(b) fluoranthene dzo(g,h,i) perylene dzo(k) fluoranthene dzo(chloroethoxy) Methane dzo(chloroethyl) Ether dzo(chloroethyl) phthalate dromophenyl-phenylether dzole dhloro-3-Methylphenol dhloronaphthalene dhlorophenol dhlorophenol dhlorophenol dhlorophenyl-phenylether drysene den-octylphthalate den-octylphthalate denzofuran	10.0000 U	######################################
Ace Ant Ben Ben Ben Ben bis bis 4-E But Car 4-C Chr Di- Dib Dib	emaphthene chaphthylene chracene dzo(a) anthracene dzo(b) fluoranthene dzo(g,h,i) perylene dzo(k) fluoranthene dzo(chloroethoxy) Methane dzo(chloroethyl) Ether dzo(chloroethyl) phthalate dromophenyl-phenylether dzole dhloro-3-Methylphenol dhloronaphthalene dhlorophenol dhlorophenol dhlorophenol dhlorophenyl-phenylether drysene den-octylphthalate den-octylphthalate denzofuran dz-Dichlorobenzene	10.0000 U	######################################
Ace Anti Ben Ben Ben bis bis bis 4-E But Car 4-C Chr Di- Dib Dib 1,2	emaphthene chaphthylene chracene dzo(a) anthracene dzo(b) fluoranthene dzo(g,h,i) perylene dzo(k) fluoranthene dzo(chloroethoxy) Methane dzo(chloroethyl) Ether dzo(chloroethyl) phthalate dromophenyl-phenylether dzole dhloro-3-Methylphenol dhloronaphthalene dhlorophenol dhlorophenol dhlorophenol dhlorophenyl-phenylether drysene den-octylphthalate den-octylphthalate denzofuran	10.0000 U	######################################

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
2,4-Dichlorophenol	10.0000 U	μg/1
Diethylphthalate	10.0000 U	μg/1
2,4-Dimethylphenol	10.0000 U	μg/1
Dimethylphthalate	10.0000 U	μg/1
4,6-Dinitro-2-Methylphenol	25.0000 U	μg/1
2,4-Dinitrophenol	25.0000 U	μg/1
2,4-Dinitrotoluene	10.0000 U	μg/1
2,6-Dinitrotoluene	10.0000 U	μg/1
Fluoranthene	10.0000 U	μg/1
Fluorene	10.0000 U	μg/:
Hexachlorobenzene	10.0000 U	μg/1
Hexachlorobutadiene	10.0000 U	μg/1
Hexachlorocyclopentadiene	10.0000 U	μg/1
Hexachloroethane	10.0000 U	μg/1
Indeno(1,2,3-cd)pyrene	10.0000 U	μg/:
Isophorone	10.0000 U	μg/:
2-Methylnaphthalene	10.0000 U	μg/:
2-Methylphenol	10.0000 U	μg/:
4-Methylphenol	10.0000 U	μg/:
Naphthalene	10.0000 U	μg/:
2-Nitroaniline	25.0000 U	μg/:
3-Nitroaniline	25.0000 U	μg/:
4-Nitroaniline	25.0000 U	μg/:
Nitrobenzene	10.0000 U	μg/
2-Nitrophenol	10.0000 U	μg/
4-Nitrophenol	25.0000 U	μg/
N-Nitroso-di-n-propylamine	10.0000 U	μg/:
N-Nitrosodiphenylamine (1)	10.0000 U	μg/
2,2'-Oxybis(1-Chloropropane)	10.0000 U	μg/
Pentachlorophenol	25.0000 U	μg/
Phenanthrene	10.0000 U	μg/
Phenol	10.0000 U	μg/
Pyrene	10.0000 U	μg/
1,2,4-Trichlorobenzene	10.0000 U	μg/
2,4,5-Trichlorophenol	25.0000 U	μg/
2,4,6-Trichlorophenol	10.0000 U	μg/
G-A001 WL01 TCL Pesticides		
Aldrin	0.0500 U	μg/
Aroclor-1016	1.0000 U	μg/
Aroclor-1221	2.0000 U	μg/
Aroclor-1232	1.0000 U	μg/
Aroclor-1242	1.0000 U	μg/
Aroclor-1248	1.0000 U	μg/
Aroclor-1254	1.0000 U	μg/
Aroclor-1260	1.0000 U	μg/
gamma-BHC (Lindane)	0.0500 U	μg/
alpha-BHC	0.0500 U	μg/
beta-BHC	0.0500 U	μg/
delta-BHC	0.0500 U	μg/
alpha-Chlordane	0.0500 U	μg/
gamma-Chlordane	0.0500 U	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	r*
4,4'-DDD	0.1000 U	μg/L
4,4'-DDE	0.1000 U	μg/L
4,4'-DDT	0.1000 U	μg/L
Dieldrin	0.1000 U	μg/L
Endosulfan I	0.0500 U	μg/L
Endosulfan II	0.1000 U	μg/L
Endosulfan sulfate	0.1000 U	μg/L
Endrin	0.1000 U	μg/L
Endrin aldehyde	0.1000 U	μg/L
Endrin ketone	0.1000 U	μg/L
Heptachlor	0.0500 U	μg/L
Heptachlor epoxide	0.0500 U	μg/L
Methoxychlor	0.5000 U	μg/L
Toxaphene	5.0000 U	μg/L
3G-A001 WL01 Total Dissolved Solids (TDS)		
TDS	1,520,000.0000 _	μg/L
Total Suspended Solids (TSS)		
TSS	4,010,000.0000 _	μg/L
Total Organic Carbon (TOC)		
TOC	13,900.0000 _	μg/L
TAL Total Inorganics		
Aluminum	534.0000 _J	μg/L
Antimony	5.0000 U	μg/L
Arsenic	21.7000 UCJ	,
Barium	22 5.0000 _J	
Beryllium	1.1000 _	μg/L
Cadmium	2.0000 U	μg/L
Calcium	125,000.0000 _	μg/L
Chromium	5.0000 U	μg/L
Cobalt	2.0000 U	μg/L
Copper	4 5.9000 _	μg/L
Iron	29,300.0000 _J	μg/L
Lead	289.0000 _	μg/L
Magnesium	29,800.0000 _	μg/L
Manganese	465.0000 _	μg/L
Mercury	0.2000 U	μg/L
Nickel	11.6000 _	μg/L
Potassium	66,200.0000 _	μg/L
	5.0000 U	μg/L
Selenium		μg/L
Selenium Silver	3.0000 U	
	3.0000 U 105,000.0000 _J	μg/L
Silver		μg/L μg/L
Silver Sodium	105,000.0000 _J	μg/L

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
3G-A002 WL01 TAL Dissolved Inorganics		
-	50 1000 170	
Aluminum	50.1000 UC	μg/L
Antimony	30.5000 _	μg/L
Arsenic	185.0000 _J	μg/L
Barium	162.0000 _	μg/L
Beryllium	1.0000 U	μg/L
Cadmium	2.0000 U	μg/L
Calcium	95,400.0000 _	μg/L
Chromium	5.0000 U	μg/L
Cobalt	2.0000 U	μg/L
Copper	7.8000 _	μg/L
Iron	11,400.0000 _	μg/L
Lead	T_ 0006.5	μg/L
Magnesium	23,000.0000 _	μg/L
Manganese	378.0000 _	μg/L
Mercury	0.2000 U	μg/L
Nickel	10.0000 U	μg/L
Potassium	66,400.0000	μg/L
Selenium	5.0000 U	μg/L
Silver	3.0000 U	μg/L
Sodium	100,000.0000 _	μg/L
Thallium	7.0000 Ŭ	μg/L
Vanadium	2.0000 U	μg/L
Zinc	10.2000 _	μg/L
TCL Volatiles		
Acetone	10.0000 U	μg/L
Benzene	10.0000 U	μg/L
Bromodichloromethane	10.0000 U	μg/L
Bromoform	10.0000 U	μg/L
Bromomethane	10.0000 U	μg/L
2-Butanone	10.0000 U	μg/L
Carbon Disulfide	10.0000 U	μg/I
Carbon Tetrachloride	10.0000 U	μg/L
Chlorobenzene	10.0000 U	μg/L
Chloroethane	10.0000 U	μg/L
Chloroform	10.0000 U	μg/L
Chloromethane	10.0000 U	μg/L
Dibromochloromethane	10.0000 U	μg/L
1,1-Dichloroethane	10.0000 U	μg/I
1,2-Dichloroethane	10.0000 U	μg/I
1,2-Dichloroethene (total)	10.0000 U	μg/I
1,1-Dichloroethene	10.0000 U	μg/I
1,2-Dichloropropane	10.0000 U	μg/I
cis-1,3,Dichloropropene	10.0000 U	μg/I
trans-1,3-Dichloropropene	10.0000 U	μg/I
Ethylbenzene	10.0000 U	μg/I
2-Hexanone	4.0000 J	μg/I
4-Methyl-2-Pentanone	10.0000 U	μg/I
Methylene Chloride	10.0000 U	μg/I

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
	10.0000 U	μg/I
Styrene	10.0000 U	μg/I
1,1,2,2-Tetrachloroethane Tetrachloroethene	10.0000 U	μg/I
	10.0000 U	μg/I
Toluene	10.0000 U	μg/I
1,1,1-Trichloroethane	10.0000 U	μg/1
1,1,2-Trichloroethane	10.0000 U	μg/1
Trichloroethene	10.0000 U	μg/:
Vinyl Chloride Xylene (total)	10.0000 U	μg/1
G-A002 WL01 TCL Semi-Volatiles		
Acenaphthene	10.0000 U	μg/
Acenaphthylene	10.0000 U	μg/
Anthracene	10.0000 U	μg/
Benzo(a) anthracene	10.0000 U	μg/
Benzo(a) pyrene	10.0000 U	μg/
Benzo(b) fluoranthene	10.0000 U	μg/
Benzo(g,h,i)perylene	10.0000 U	μg/
Benzo(k) fluoranthene	10.0000 U	μg/
bis(2-Chloroethoxy)Methane	10.0000 U	μg/
bis(2-Chloroethyl)Ether	10.0000 U	μg/
bis(2-Ethylhexyl)phthalate	10.0000 U	μg/
4-Bromophenyl-phenylether	10.0000 U	μg/
Butylbenzylphthalate	10.0000 U	μg/
Carbazole	10.0000 U	μg/
4-Chloro-3-Methylphenol	10.0000 U	μg/
4-Chloroaniline	10.0000 U	μg/
2-Chloronaphthalene	10.0000 U	μg/
2-Chlorophenol	10.0000 U	μg/
4-Chlorophenyl-phenylether	10.0000 U	μg/
Chrysene	10.0000 U	μg/
Di-n-butylphthalate	10.0000 U	μg/
Di-n-octylphthalate	10.0000 U	μg/
Dibenz(a,h)anthracene	10.0000 U	μg/
Dibenzofuran	10.0000 U	μg/
1,2-Dichlorobenzene	10.0000 U	μg/
1,3-Dichlorobenzene	10.0000 U	μg/
1,4-Dichlorobenzene	10.0000 U	μg/
3,3'Dichlorobenzidine	10.0000 U	μg/
2,4-Dichlorophenol	10.0000 U	μg/
Diethylphthalate	10.0000 U	μg/
2,4-Dimethylphenol	10.0000 U	μg/
Dimethylphthalate	2.0000 <u>J</u>	μg/
4,6-Dinitro-2-Methylphenol	25.0000 U	μg/
2,4-Dinitrophenol	25.0000 U	μg/
2,4-Dinitrotoluene	10.0000 U	μg
2,6-Dinitrotoluene	10.0000 U	μg
Fluoranthene	10.0000 U	μg
Fluorene	10.0000 U	μg
Hexachlorobenzene	10.0000 U	μg
Hexachlorobutadiene	10.0000 U	μg
Hexachlorocyclopentadiene	10.0000 U	μg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier	*
Hexachloroethane	10.0000 U	μg/L
Indeno(1,2,3-cd)pyrene	10.0000 U	μg/L
Isophorone	10.0000 U	μg/L
2-Methylnaphthalene	10.0000 U	μg/L
2-Methylphenol	10.0000 U	μg/L
4-Methylphenol	10.0000 U	μg/L
Naphthalene	10.0000 U	μg/L
2-Nitroaniline	25.0000 U	μg/L
3-Nitroaniline	25.0000 U	μg/L
4-Nitroaniline	25.0000 U	μg/I
Nitrobenzene	10.0000 U	μg/I
2-Nitrophenol	10.0000 U	μg/I
4-Nitrophenol	25.0000 U	μg/I
N-Nitroso-di-n-propylamine	10.0000 U	μg/I
N-Nitrosodiphenylamine (1)	10.0000 U	μg/I
2,2'-Oxybis(1-Chloropropane)	10.0000 U	μg/I
Pentachlorophenol	25.0000 U	μg/I
Phenanthrene	10.0000 U	μg/I
Phenol	10.0000 U	μg/I
Pyrene	10.0000 U	μg/I
1,2,4-Trichlorobenzene	10.0000 U	$\mu g/I$
2,4,5-Trichlorophenol	25.0000 U	μg/I
2,4,6-Trichlorophenol	10.0000 U	μg/I
Aldrin	0.0500 U	μg/I
Aroclor-1016	1.0000 U	μg/1
Aroclor-1221	2.0000 U	μg/]
Aroclor-1232	1.0000 U	μg/1
Aroclor-1242	1.0000 U	μg/1
Aroclor-1248	1.0000 U	μ g /1
Aroclor-1254	1.0000 U	μg/1
Aroclor-1260	1.0000 U	μg/1
gamma-BHC (Lindane)	0.0500 U	μg/1
alpha-BHC	0.0500 U 0.0500 U	μg/1 μg/1
beta-BHC	0.0064 J	μg/1
delta-BHC	0.0500 U	
alpha-Chlordane		μg/1
gamma-Chlordane	0.0087 U	μg/1
4,4'-DDD	0.1000 U	μg/
4,4'-DDE	0.1000 U	μg/
4,4'-DDT	0.1000 U	μg/
Dieldrin	0.1000 U	μg/:
Endosulfan I	0.0500 U 0.1000 U	μg/: μg/:
Endosulfan II	0.1000 U	
Endosulfan sulfate		μg/
Endrin	0.1000 U	μg/
Endrin aldehyde	0.1000 U	μg/
Endrin ketone	0.1000 U	μg/
Heptachlor	0.0500 U	μg/
Heptachlor epoxide	0.0059 _J	μg/
Methoxychlor	0.5000 U	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number		Result & Qualifier	*
	Toxaphene	5.0000 U	μg/L
3G-A002 W	7L01 Total Dissolved Solids (TDS)		
	TDS	946,000.0000 _	μg/L
	Total Suspended Solids (TSS)		
	TSS	124,000.0000 _	μg/L
	Total Organic Carbon (TOC)		
	TOC	24,200.0000 _	μg/L
	TAL Total Inorganics		
	Aluminum	375.0000 _J^	μg/L
	Antimony	26.2000 _Jv	μg/L
	Arsenic	47.1000 _J^	μg/L
	Barium	354.0000 _J	μg/I
	Beryllium	1.8000 _	μg/I
	Cadmium	2.0000 U	μg/I μg/I
	Calcium Chromium	133,000.0000 _ 5.0000 U	μg/I
	Cobalt	2.0000 U	μg/I
	Copper	55.7000	μg/I
	Iron	64,000.0000 J	μg/I
	Lead	1,700.0000	μg/I
	Magnesium	35,800.0000	μg/I
	Manganese	372.0000 _	μg/I
	Mercury	0.2000 U	μg/I
	Nickel	21.4000 _	μg/I
	Potassium	114,000.0000 <u> </u>	μg/I μg/I
	Selenium	3.0000 U	μg/1 μg/1
	Silver Sodium	209,000.000 _J	μg/I
	Thallium	7.0000 Ū	μg/I
	Vanadium	3.2000 _Jv	μg/I
	Zinc	183.0000	μg/I
3G-A003 1	NL01 TAL Dissolved Inorganics		
	Aluminum	54.7000 UC	μg/I
	Antimony	19.6000 _	μg/I
	Arsenic	131.0000 _J	μg/1
	Barium	142.0000 _	μg/1
	Beryllium	1.0000 U	μg/1
	Cadmium	2.0000 U 96,200.0000	μg/1 μg/1
	Calcium	96,200.0000 _ 5.0000 U	μg/1 μg/1
	Chromium Cobalt	2.0000 U	μg/:
	Copper	11.7000	μg/:

^{*} See Attachment A-1 for definitions of the qualifiers.

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Location & Parameter Resu		Result & Qualific	sult & Qualifier*	
		60.0000 U	/1	
_	ron ead	21.9000	μg/1 μg/1	
_	agnesium	29,600.0000	μg/1	
	_	233.0000	μg/1	
	anganese	0.2000 U	μg/	
	ercury ickel	10.0000 U	μg/	
	otassium	111,000.0000	μg/	
_	elenium	5.0000 U	μg/	
_	ilver	3.0000 U	μg/	
_	odium	202,000.0000	μg/ μg/	
_	odium hallium	7.000 U		
			μg/	
-	anadium	2.0000 U	μg/ /	
Z	inc	11.4000 _	μg/	
3- A 003 WL 0	1 TCL Volatiles			
	cetone	10.0000 U	μg/	
_	enzene	10.0000 U	μg/	
	romodichloromethane	10.0000 U	μg/	
В	romoform	10.0000 U	μg/	
В	romomethane	10.0000 U	μg/	
_	-Butanone	2.0000 <u>J</u>	μg/	
C	arbon Disulfide	10.0000 U	μg/	
C	arbon Tetrachloride	10.0000 U	μg/	
C	hlorobenzene	10.0000 U	μg/	
C	hloroethane	10.0000 U	μg/	
C	hloroform	10.0000 U	μg/	
C	hloromethane	10.0000 U	μg/	
D	ibromochloromethane	10.0000 U	μg/	
1	,1-Dichloroethane	10.0000 U	μg/	
1	,2-Dichloroethane	10.0000 U	μg/	
1	,2-Dichloroethene (total)	10.0000 U	μg/	
1	,1-Dichloroethene	10.0000 U	μg/	
1	,2-Dichloropropane	10.0000 U	μg/	
c	is-1,3,Dichloropropene	10.0000 U	μg/	
t	rans-1,3-Dichloropropene	10.0000 U	μg/	
E	thylbenzene	10.0000 U	μg/	
	-Hexanone	10.0000 U	μg/	
4	-Methyl-2-Pentanone	10.0000 U	μg/	
M	ethylene Chloride	10.0000 U	μg/	
s	tyrene	10.0000 U	μg/	
1	,1,2,2-Tetrachloroethane	10.0000 U	μg/	
T	etrachloroethene	10.0000 U	μg/	
	oluene	10.0000 U	μg/	
	,1,1-Trichloroethane	10.0000 U	μg/	
	,1,2-Trichloroethane	10.0000 U	μg/	
	richloroethene	10.0000 U	μg/	
_	inyl Chloride	10.0000 U	μg/	
	ylene (total)	10.0000 U	μg	
	TCL Semi-Volatiles			
Δ	cenaphth e ne	10.0000 U	μg	

 $[\]star$ See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifie	er*
Acenaphthylene	10.0000 U	μg/1
Anthracene	10.0000 U	μg/1
Benzo (a) anthracene	10.0000 U	μg/1
* *	10.0000 U	μg/1
Benzo (a) pyrene	10.0000 U	μg/1
Benzo(b) fluoranthene	10.0000 U	μg/:
Benzo(g,h,i)perylene		
Benzo(k) fluoranthene	10.0000 U	μg/:
bis (2-Chloroethoxy) Methane	10.0000 U	μg/:
bis (2-Chloroethyl) Ether	10.0000 U	μg/
bis (2-Ethylhexyl) phthalate	10.0000 U	μg/
4-Bromophenyl-phenylether	10.0000 U	μg/
Butylbenzylphthalate	10.0000 U	μg/
Carbazole	10.0000 U	μg/
4-Chloro-3-Methylphenol	10.0000 U	μg/
4-Chloroaniline	10.0000 U	μg/
2-Chloronaphthalene	10.0000 U	μg/
2-Chlorophenol	10.0000 U	μg/
4-Chlorophenyl-phenylether	10.0000 U	μg/
Chrysene	10.0000 U	μg/
Di-n-butylphthalate	10.0000 U	μg/
Di-n-octylphthalate	10.0000 U	μg/
Dibenz(a,h)anthracene	10.0000 U	μg/
Dibenzofuran	10.0000 U	μg/
1,2-Dichlorobenzene	10.0000 U	μg/
1,3-Dichlorobenzene	1.0000 _J	μg/
1,4-Dichlorobenzene	10.0000 U	μg/
3,3'Dichlorobenzidine	10.0000 U	μg/
2,4-Dichlorophenol	10.0000 U	μg/
Diethylphthalate	10.0000 U	μg/
2,4-Dimethylphenol	10.0000 U	μg/
Dimethylphthalate	10.0000 U	μg/
4,6-Dinitro-2-Methylphenol	25.0000 U	μg/
2,4-Dinitrophenol	25.0000 U	μg/
2,4-Dinitrotoluene	10.0000 U	μg/
2,6-Dinitrotoluene	10.0000 U	μg/
Fluoranthene	10.0000 U	μg/
Fluorene	10.0000 U	μg/
Hexachlorobenzene	10.0000 U	μg/
Hexachlorobutadiene	10.0000 U	μg/
Hexachlorocyclopentadiene	10.0000 U	μg/
<u>- </u>	10.0000 U	μg/
Hexachloroethane	10.0000 U	
Indeno(1,2,3-cd)pyrene		μg/
Isophorone	10.0000 U	μg/
2-Methylnaphthalene	10.0000 U	μg/
2-Methylphenol	10.0000 U	μg/
4-Methylphenol	10.0000 U	μg/
Naphthalene	10.0000 U	μg/
2-Nitroaniline	25.0000 U	μg
3-Nitroaniline	25.0000 U	μg
4-Nitroaniline	25.0000 U	μg
Nitrobenzene	10.0000 U	μg/
2-Nitrophenol	10.0000 U	μg
4-Nitrophenol	25.0000 U	μg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number		Result & Qualifier*	
	li-n-propylamine	10.0000 U	μg/1
	phenylamine (1)	10.0000 U	μg/1
	(1-Chloropropane)	10.0000 U	μg/1
Pentachloro		25.0000 U	μg/1
Phenanthre	_	10.0000 U	μg/1
Phenol		10.0000 U	μg/1
Pyrene		10.0000 U	μg/:
	nlorobenzene	10.0000 U	μg/:
2,4,5-Trich		25.0000 U	μg/:
2,4,6-Trich	-	10.0000 U	μg/1
G-A003 WL01 TCL Per	sticides		
Aldrin		0.0500 U	μ g /
Aroclor-101		1.0000 U	μg/
Aroclor-122		2.0000 U	μg/
Aroclor-123		1.0000 U	μg/
Aroclor-12		1.0000 U	μg/
Aroclor-124	18	1.0000 U	μg/
Aroclor-12		1.0000 U	μg/
Aroclor-12		1.0000 U	μg/
gamma-BHC	(Lindane)	0.0500 U	μg/
alpha-BHC		0.0500 U	μg/
beta-BHC		0.0500 U	μg/
delta-BHC		0.0500 U	μg/
alpha-Chlor		0.0500 U	μg/
gamma-Chlo	cdane	0.0500 U	μg/
4,4'-DDD		0.1000 U	μg/
4,4'-DDE		0.1000 U	μg/
4,4'-DDT		0.1000 U	μg/
Dieldrin		0.1000 U	μg/
Endosulfan		0.0500 U	μg/
Endosulfan		0.1000 U	μg/
Endosulfan	sulfate	0.1000 U	μg/
Endrin		0.1000 U	μg/
Endrin alde	-	0.1000 U	μg/
Endrin ket	one	0.1000 U	μg/
Heptachlor		0.0500 U	μg/
Heptachlor		0.0500 U	μg/
Methoxychlo	or	0.5000 U	μg/
Toxaphene		5.0000 U	μg/
Total 1	Dissolved Solids (TDS)		
TDS		7,420,000.0000 _	μg/
Total :	Suspended Solids (TSS)		
TSS		1,560,000.0000 _	μg/
Total (Organic Carbon (TOC)		
TOC		28,700.0000	μg

⁻⁻⁻⁻⁻

* See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	r*
G-A003 WL01 TAL Total Inorganics		
Aluminum	570.0000 J	μg/I
Antimony	5.0000 u	μg/I
Arsenic	11.3000 UCJ	μg/I
Barium	259.0000 J	μg/I
Beryllium	1.0000 U	μg/1
Cadmium	2.0000 U	μg/1
Calcium	221,000.0000	μg/1
Chromium	5.0000 Ū	μg/1
Cobalt	2.0000 U	μg/1
Copper	36.7000 _	μg/:
Iron	2,050.0000 _J	μg/:
Lead	6.6000 _	μg/:
Magnesium	42,600.0000 _	μg/:
Manganese	433.0000 _	μg/
Mercury	0.2000 _	μg/
Nickel	10.0000 U	μg/
Potassium	55,400.0000 _	μg/
Selenium	5.0000 U	μg/
Silver	3.0000 U	μg/
Sodium	122,000.0000 _J	μg/
Thallium	7.0000 U	μg/
Vanadium	2.0000 U	μg/
Zinc	22.7000 _	μg/
GG-A004 WL01 TAL Dissolved Inorganics		
Aluminum	25.0000 U	μg/:
Antimony	10.1000 _	μg/
Arsenic	32.0000 <u>J</u>	μg/
Barium	223.0000 _	μg/
Beryllium	1.6000 _	μg/
Cadmium	2.0000 U	μg/
Calcium	167,000.0000 _	μg/
Chromium	5.0000 U	μg/
Cobalt	2.2000 UC	μg/
Copper	14.0000 _	μg/
Iron	94.2000 _	μg/
Lead	3.0000 U	μg/
Magnesium	33,800.0000 _	μg/
Manganese	316.0000 _	μg/
Mercury	0.2000 U	μg/
Nickel	10.0000 U	μg/
Potassium	53,500.0000	μg/
Selenium	5.0000 U	μg/
	3.0000 U	μg/
Silver		μg/
Sodium	113,000.0000 _	
	7.0000 U	μg/
Sodium		μg/ μg/ μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifi	.er*
3G-A004 WL01 TCL Volatiles		
Acetone	10.0000 U	μg/L
Benzene	10.0000 U	μg/L
Bromodichloromethane	10.0000 U	μg/L
Bromoform	10.0000 U	μg/L
Bromomethane	10.0000 U	μg/L
2-Butanone	10.0000 U	μg/L
Carbon Disulfide	10.0000 U	μg/L
Carbon Tetrachloride	10.0000 U	μg/L
Chlorobenzene	10.0000 U	μg/L
Chloroethane	10.0000 U	μg/L
Chloroform	10.0000 U	μg/L
Chloromethane	10.0000 U	μg/L
Dibromochloromethane	10.0000 U	$\mu g/L$
1,1-Dichloroethane	10.0000 U	$\mu { m g/L}$
1,2-Dichloroethane	10.0000 U	μg/L
1,2-Dichloroethene (total)	10.0000 U	μg/L
1,1-Dichloroethene	10.0000 U	μg/L
1,2-Dichloropropane	10.0000 U	μg/L
cis-1,3,Dichloropropene	10.0000 U	μg/L
trans-1,3-Dichloropropene	10.0000 U	μg/L
Ethylbenzene	10.0000 U	μg/L
2-Hexanone	10.0000 U	μg/L
4-Methyl-2-Pentanone	10.0000 U	μg/L
Methylene Chloride	10.0000 U	μg/L.
Styrene	10.0000 U 10.0000 U	μg/L μg/L
1,1,2,2-Tetrachloroethane Tetrachloroethene	10.0000 U	μg/L μg/L
Toluene	10.0000 U	μg/L
1,1,1-Trichloroethane	10.0000 U	μg/L
1,1,2-Trichloroethane	10.0000 U	μg/L
Trichloroethene	10.0000 U	μg/L
Vinyl Chloride	10.0000 U	μg/L
Xylene (total)	10.0000 U	μg/L
TCL Semi-Volatiles		
Acenaphthene	10.0000 U	μg/L
Acenaphthylene	10.0000 U	μg/L
Anthracene	10.0000 U	μg/L
Benzo(a) anthracene	10.0000 U	μg/L
Benzo (a) pyrene	10.0000 U	μg/L
Benzo(b) fluoranthene	10.0000 U	μg/L
Benzo(g,h,i)perylene	10.0000 U	μg/L
Benzo(k) fluoranthene	10.0000 U	μg/L
bis(2-Chloroethoxy)Methane	10.0000 U	μg/L
bis(2-Chloroethyl)Ether	10.0000 U	μg/L
bis(2-Ethylhexyl)phthalate	10.0000 U	μg/L
4-Bromophenyl-phenylether	10.0000 U	μg/L
Butylbenzylphthalate	10.0000 U	μg/L
Carbazole	10.0000 U	μg/L

^{*} See Attachment A-1 for definitions of the qualifiers.

ample Number		
	10.0000 U	μg/I
4-Chloro-3-Methylphenol	10.0000 U	μg/I
4-Chloroaniline	10.0000 U	μg/I
2-Chloronaphthalene	10.0000 U	μg/1
2-Chlorophenol	10.0000 U	μg/1
4-Chlorophenyl-phenylether	10.0000 U	μg/:
Chrysene	10.0000 U	μg/:
Di-n-butylphthalate	10.0000 U	μg/
Di-n-octylphthalate	10.0000 U	μg/
Dibenz (a, h) anthracene	10.0000 U	μg/
Dibenzofuran	10.0000 U	μg/
1,2-Dichlorobenzene	10.0000 U	μg/
1,3-Dichlorobenzene		μg/ μg/
1,4-Dichlorobenzene	10.0000 U	
3,3'Dichlorobenzidine	10.0000 U	μg/ /
2,4-Dichlorophenol	10.0000 U	μg/
Diethylphthalate	10.0000 U	μg/
2,4-Dimethylphenol	10.0000 U	μg/
Dimethylphthalate	10.0000 U	μg/
4,6-Dinitro-2-Methylphenol	25.0000 U	μg/
2,4-Dinitrophenol	25.0000 U	μg/
2,4-Dinitrotoluene	10.0000 U	μg/
2,6-Dinitrotoluene	10.0000 U	μg/
Fluoranthene	10.0000 U	μg/
Fluorene	10.0000 U	μg/
Hexachlorobenzene	10.0000 U	μg
Hexachlorobutadiene	10.0000 U	μg
Hexachlorocyclopentadiene	10. 0000 U	μg
Hexachloroethane	10.0000 U	μg
Indeno(1,2,3-cd)pyrene	10.0000 U	μg
Isophorone	10.0000 U	μg
2-Methylnaphthalene	10.0000 U	μg.
2-Methylphenol	10.0000 U	μg
4-Methylphenol	10.0000 U	μg
Naphthalene	10.0000 U	μg
2-Nitroaniline	25.0000 U	μg
3-Nitroaniline	25.0000 U	μg
4-Nitroaniline	25.0000 U	μg
Nitrobenzene	10.0000 U	μg
2-Nitrophenol	10.0000 U	μg
4-Nitrophenol	25.0000 U	μg
N-Nitroso-di-n-propylamine	10.0000 U	μg
N-Nitrosodiphenylamine (1)	10.0000 U	μg
2,2'-Oxybis(1-Chloropropane)	10.0000 U	μg
Pentachlorophenol	25.0000 U	μg
	10.0000 U	μg
Phenanthrene	10.0000 U	μg
Phenol	10.0000 U	μg
Pyrene	10.0000 U	μg
1,2,4-Trichlorobenzene	25.0000 U	μg
2,4,5-Trichlorophenol 2,4,6-Trichlorophenol	10.0000 U	μ9 μ9

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Cample Number	Result & Qualifier*	
G-A004 WL01 TCL Pesticides		
Aldrin	0.0500 U	μg/L
Aroclor-1016	1.0000 U	μg/L
Aroclor-1221	2.0000 U	μg/L
Aroclor-1232	1.0000 U	μg/L
Aroclor-1242	1.0000 U	μq/L
Aroclor-1248	1.0000 U	μg/L
Aroclor-1254	1.0000 U	μg/L
Aroclor-1260	1.0000 U	μg/L
gamma-BHC (Lindane)	0.0500 U	μg/L
alpha-BHC	0.0500 U	μg/L
beta-BHC	0.0500 U	μg/L
delta-BHC	0.0500 U	μg/L
alpha-Chlordane	0.0500 U	μg/L
gamma-Chlordane	0.0500 U	μg/L
4,4'-DDD	0.1000 U	μg/L
4,4'-DDE	0.1000 U	μg/L
4,4'-DDT	0.1000 U	μg/L
Dieldrin	0.1000 U	μg/L
Endosulfan I	0.0500 U	μg/L
Endosulfan II	0.1000 U	μg/L
Endosulfan sulfate	0.1000 U	μg/L
Endrin	0.1000 U	μg/L
Endrin aldehyde	0.1000 U	μg/L
Endrin ketone	0.1000 U	μg/L
Heptachlor	0.0500 U	μg/L
Heptachlor epoxide	0.0500 U	μg/L
Methoxychlor	0.5000 U	μg/L
Toxaphene	5.0000 U	μg/L
Total Dissolved Solids (TDS)		
TDS	1,530,000.0000 _	μg/L
Total Suspended Solids (TSS)		
TSS	8,000.0000 _	μg/L
Total Organic Carbon (TOC)		
TOC	6,380.0000 _	μg/L
TAL Total Inorganics		
Aluminum	254.0000 UCJ	
Antimony	5.0000 U	μg/I
Arsenic	9.1000 UC	μg/I
Barium	192.0000 _J	μg/I
Beryllium	1.0000 Ū	μg/I
Cadmium	2.0000 U	μg/I
Calcium	210,000.0000	μg/I

 $[\]star$ See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	Result & Qualifier*	
Chromium	5.0000 U	μg/L	
Cobalt	2.0000 U	μg/L	
Copper	73.3000	μg/L	
Iron	1,150.0000 J	μg/L	
Lead	4.6000 _J	μg/L	
Magnesium	38,900.0000	μg/L	
Manganese	383.0000	μg/L	
	0.2000 U	μg/L	
Mercury Nickel	10.0000 U	μg/L	
Potassium	44,600.0000	μg/I	
Selenium	5.0000 U	μg/L	
Silver	3.0000 U	μg/L	
	102,000.0000 J	μg/I	
Sodium	7.0000 U	μg/I	
Thallium	2.0000 U	μg/I μg/I	
Vanadium	14.5000 _	μg/I μg/I	
Zinc	14.5000 _	μ9/1	
3G-A004 WL02 TAL Dissolved Inorganics			
Aluminum	36.0000 UC	μg/I	
Antimony	5.0000 U	μg/I	
Arsenic	7.0000 UJ	μg/I	
Barium	182.0000 _	μg/I	
Beryllium	4.0000 _	μg/I	
Cadmium	2.0000 U	μg/I	
Calcium	191,000.0000 _	μg/I	
Chromium	5.0000 U	μg/I	
Cobalt	2.4000 _	μg/I	
Copper	25.1000 UC	μg/1	
Iron	60.0000 U	μg/1	
Lead	3.0000 U	μg/1	
Magnesium	37,800.0000 _	μg/1	
Manganese	334.0000 _	μg/1	
Mercury	0.2000 U	μg/1	
Nickel	10.0000 U	μg/1	
Potassium	49,000.0000 _	μg/1	
Selenium	5.0000 U	μg/1	
Silver	3.0000 U	μg/1	
Sodium	104,000.0000	μg/1	
Thallium	7.0000 U	μg/1	
Vanadium	2.0000 U	μg/1	
Zinc	4.0000 U	μg/	
TCL Volatiles			
Acetone	10.0000 U	μg/:	
Benzene	10.0000 U	μg/	
Bromodichloromethane	10.0000 U	μg/	
Bromoform	10.0000 U	μg/	
Bromomethane	10.0000 U	μg/	
2-Butanone	10.0000 U	μg/	
Carbon Disulfide	10.0000 U	μg/	
Carbon Tetrachloride	10.0000 U	μg/	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*
Chlorobenzene	10.0000 U μg
Chloroethane	10.0000 Ŭ μg
Chloroform	10.0000 Ŭ μg
Chloromethane	10.0000 U μg
Dibromochloromethane	10.0000 U μg
1,1-Dichloroethane	10.0000 U μg
1,2-Dichloroethane	10.0000 U μg
1,2-Dichloroethene (total)	10.0000 U μg
1,1-Dichloroethene	10.0000 U μg
1,2-Dichloropropane	10.0000 U μg
cis-1,3,Dichloropropene	10.0000 U μg
trans-1,3-Dichloropropene	10.0000 Ū μg
Ethylbenzene	10.0000 U μg
2-Hexanone	10.0000 U μg
4-Methyl-2-Pentanone	10.0000 U μg
Methylene Chloride	10.0000 U μg
Styrene Childride	10.0000 U μg
1,1,2,2-Tetrachloroethane	10.0000 U μg
Tetrachloroethene	
Toluene	10.0000 U µg 10.0000 U µg
1,1,1-Trichloroethane	, .
1,1,2-Trichloroethane	10.0000 U μg
Trichloroethene	10.0000 U μg
Vinyl Chloride Xylene (total)	10.0000 U μg 10.0000 U μg
G-A004 WL02 TCL Semi-Volatiles	
Acenaphthene	10.0000 Ŭ μg
Acenaphthylene	10.0000 U μg
Anthracene	10.0000 U μ9
Benzo (a) anthracene	10.0000 υ μο
Benzo (a) pyrene	10.0000 U μο
Benzo(b) fluoranthene	10.0000 U μς
Benzo(g,h,i)perylene	10.0000 U μς
Benzo(k) fluoranthene	10.0000 U μο
bis (2-Chloroethoxy) Methane	10.0000 U μο
bis (2-Chloroethyl) Ether	10.0000 U μς
bis(2-Ethylhexyl)phthalate	1.0000 _J μς
4-Bromophenyl-phenylether	10.0000 U μς
	10.0000 U μς
Butylbenzylphthalate	10.0000 U µo
Carbazole	, -
Carbazole 4-Chloro-3-Methylphenol	10.0000 U μς
Carbazole	10.0000 U μς 10.0000 U μς
Carbazole 4-Chloro-3-Methylphenol 4-Chloroaniline 2-Chloronaphthalene	10.0000 U μς 10.0000 U μς 10.0000 U μς
Carbazole 4-Chloro-3-Methylphenol 4-Chloroaniline 2-Chloronaphthalene 2-Chlorophenol	10.0000 U µg 10.0000 U µg 10.0000 U µg 10.0000 U µg
Carbazole 4-Chloro-3-Methylphenol 4-Chloroaniline 2-Chloronaphthalene	10.0000 U μς 10.0000 U μς 10.0000 U μς
Carbazole 4-Chloro-3-Methylphenol 4-Chloroaniline 2-Chloronaphthalene 2-Chlorophenol	10.0000 U µg 10.0000 U µg 10.0000 U µg 10.0000 U µg
Carbazole 4-Chloro-3-Methylphenol 4-Chloroaniline 2-Chloronaphthalene 2-Chlorophenol 4-Chlorophenyl-phenylether	10.0000 U µg
Carbazole 4-Chloro-3-Methylphenol 4-Chloroaniline 2-Chloronaphthalene 2-Chlorophenol 4-Chlorophenyl-phenylether Chrysene	10.0000 U µg
Carbazole 4-Chloro-3-Methylphenol 4-Chloroaniline 2-Chloronaphthalene 2-Chlorophenol 4-Chlorophenyl-phenylether Chrysene Di-n-butylphthalate	10.0000 U µg
Carbazole 4-Chloro-3-Methylphenol 4-Chloroaniline 2-Chloronaphthalene 2-Chlorophenol 4-Chlorophenyl-phenylether Chrysene Di-n-butylphthalate Di-n-octylphthalate	10.0000 U µg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	Result & Qualifier*	
1,3-Dichlorobenzene	10.0000 U µc	g/:	
1,4-Dichlorobenzene	• •	g/:	
3,3'Dichlorobenzidine	· · · · · · · · · · · · · · · · · · ·	g/:	
2,4-Dichlorophenol	, -	g/:	
Diethylphthalate	· -	g/:	
2,4-Dimethylphenol		g/:	
Dimethylphthalate	· ·	g/	
4,6-Dinitro-2-Methylphenol		g/	
2,4-Dinitrophenol		g/	
2,4-Dinitrotoluene		g/	
2,6-Dinitrotoluene		g/	
Fluoranthene		g/	
Fluorene	•	g/	
Hexachlorobenzene		g/	
Hexachlorobutadiene		g/	
Hexachlorocyclopentadiene		g/	
Hexachloroethane		g/	
Indeno(1,2,3-cd)pyrene		g/	
Isophorone	10.0000 U µ	g/	
2-Methylnaphthalene	10.0000 U μ_{2}	g/	
2-Methylphenol	10.0000 U μ	g/	
4-Methylphenol	10.0000 U μ	g/	
Naphthalene	10.0000 U μ_1	ıg/	
2-Nitroaniline	-	ıg/	
3-Nitroaniline		ıg/	
4-Nitroaniline		ıg/	
Nitrobenzene	-	ıg/	
2-Nitrophenol	· ·	ıg/	
4-Nitrophenol	•	ıg/	
N-Nitroso-di-n-propylamine	•	ıg/	
N-Nitrosodiphenylamine (1)	•	ıg/	
2,2'-Oxybis(1-Chloropropane)	The state of the s	ıg,	
Pentachlorophenol		ıg/	
Phenanthrene	·	ıg,	
Phenol		ıg,	
Pyrene		ıg,	
1,2,4-Trichlorobenzene 2,4,5-Trichlorophenol		ra,	
2,4,5-frichlorophenol	— — · · · · · · · · · · · · · · · · · ·	ug,	
G-A004 WL02 TCL Pesticides			
Aldrin		ug,	
Aroclor-1016	•	ug,	
Aroclor-1221		ug,	
Aroclor-1232	·	ug,	
Aroclor-1242		ug.	
Aroclor-1248		μg	
Aroclor-1254		μg	
Aroclor-1260		μg	
gamma-BHC (Lindane)		μg	
alpha-BHC		μg	
beta-BHC	0.0500 U p	μg	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
delta-BHC	0.0500 U	μg/I
alpha-Chlordane	0.0500 U	μg/I
gamma-Chlordane	0.0500 U	μg/I
4,4'-DDD	0.1000 U	μg/I
4,4'-DDE	0.1000 U	μg/I
4,4'-DDT	0.1000 U	μg/I
Dieldrin	0.1000 U	μg/I
Endosulfan I	0.0500 U	μg/I
Endosulf an II	0.1000 U	μg/I
Endosulfan sulfate	0.1000 U	μg/1
Endrin	0.1000 U	μg/1
Endrin aldehyde	0.1000 U	μg/1
Endrin ketone	0.1000 U	μg/1
Heptachlor	0.0500 U	μg/1
Heptachlor epoxide	0.0500 U	μg/1
Methoxychlor	0.5000 U	μg/1
Toxaphene	5.0000 U	μg/1
-	3.0000 0	μ9/1
G-A004 WL02 Total Dissolved Solids (TDS)		
TDS	1,520,000.0000 _	μg/1
Total Suspended Solids (TSS)		
TSS	2,350,000.0000 _	μg/1
Total Organic Carbon (TOC)		
TOC	6,120.0000 _	μg/1
TAL Total Inorganics		
Aluminum	288.0000 _J^	μg/:
Antimony	5.0000 U	μg/:
Arsenic	20.2000 UC	μg/:
Barium	305.0000 <u> </u> J	μg/:
Beryllium	1.0000 U	μg/
Cadmium	2.0000 U	μg/
Calcium	133,000.0000	μg/
Chromium	5.0000 Ū	μg/
Cobalt	2.0000 U	μg/
Copper	56.1000	μg/:
Iron	5,450.0000 _J	μg/:
Lead	5.0000	μg/1
	44,700.0000	μg/1
		μg/:
Magnesium	178 0000	
Magnesium Manganese	178.0000 <u> </u>	
Magnesium Manganese Mercury	0.2000 U	μg/
Magnesium Manganese Mercury Nickel	0.2000 U 40.6000 _	μg/ μg/
Magnesium Manganese Mercury Nickel Potassium	0.2000 U 40.6000 _ 142,000.0000 _	μα/ μα/
Magnesium Manganese Mercury Nickel	0.2000 U 40.6000 _	μg/ μg/ μg/ μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
Thallium	7.0000 U	μg/L
Vanadium	2.0000 U	μg/I
Zinc	74.8000 _	μg/L
H-A001 WL01 TAL Dissolved Inorganics	_	
Aluminum	37.4000 UC	μg/I
Antimony	26.8000	μg/I
Arsenic	143.0000 J	μg/I
Barium	232.0000	μg/I
Beryllium	1.0000 U	μg/I
Cadmium	2.0000 U	μg/I
Calcium	99,200.0000	μg/I
Chromium	5.0000 U	μg/I
Cobalt	2.0000 U	μg/I
Copper	10.7000 _	μg/I
Iron	60.0000 U	μg/I
Lead	3.0000 U	μg/I
Magnesium	33,000.0000 _	μg/1
Manganese	134.0000	μg/1
Mercury	0.2000 U	μg/1
Nickel	10.0000 U	μg/1
Potassium	129,000.0000 _	μg/:
Selenium	5.0000 U	μ g /:
Silver	3.0000 U	μ g /:
Sodium	272,000.0000 _	μg/
Thallium	7.0000 U	μ g /:
Vanadium	2.0000 U	μ g /:
Zinc	4.0000 U	μ g /:
TCL Volatiles		
Acetone	10.0000 U	μg/1
Benzene	10.0000 U	μg/
Bromodichloromethane	10.0000 U	μg/
Bromoform	10.0000 U	μg/
Bromomethane	10.0000 U	μg/
2-Butanone	10.0000 U	μg/
Carbon Disulfide	10.0000 U	μg/
Carbon Tetrachloride	10.0000 U	μg/
Chlorobenzene	10.0000 U	μg/
Chloroethane	10.0000 U	μg/
Chloroform	10.0000 U	μg/
Chloromethane	10.0000 U	μg/
Dibromochloromethane	10.0000 U	μg/
1,1-Dichloroethane	10.0000 U	μg/
1,2-Dichloroethane	10.0000 U	μg/
1,2-Dichloroethene (total)	10.0000 U	μg/
1,1-Dichloroethene	10.0000 U	μg/
1,2-Dichloropropane	10.0000 U	μg/
cis-1,3,Dichloropropene	10.0000 U	μg/
trans-1,3-Dichloropropene	10.0000 U	μg/
Ethylbenzene	10.0000 U	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
2-Hexanone	10.0000 U µg	
4-Methyl-2-Pentanone		;/L
Methylene Chloride	. 5	7/L
Styrene		7/L
1,1,2,2-Tetrachloroethane		7/L
Tetrachloroethene	, -	3/L
Toluene		3/L
1,1,1-Trichloroethane		3/L
1,1,2-Trichloroethane	· -	3/L
Trichloroethene		3/L
Vinyl Chloride	· · · · · · · · · · · · · · · · · · ·	g/L
Xylene (total)	· -	3/L
BH-A001 WL01 TCL Semi-Volatiles		
Acenaphthene	10.0000 U μg	g/L
Acenaphthylene	10.0000 U μg	3/I
Anthracene		g/I
Benzo (a) anthracene	10.0000 U μg	g/I
Benzo(a) pyrene		g/I
Benzo(b) fluoranthene		g/1
Benzo(g,h,i)perylene		g/1
Benzo(k) fluoranthene	· -	g/1
bis (2-Chloroethoxy) Methane		g/1
bis(2-Chloroethyl)Ether		g/1
bis(2-Ethylhexyl)phthalate		g/1
4-Bromophenyl-phenylether		g/1
Butylbenzylphthalate	· · · · · · · · · · · · · · · · · · ·	g/1
Carbazole		g/:
4-Chloro-3-Methylphenol		g/:
4-Chloroaniline	· · · · · · · · · · · · · · · · · · ·	g/
2-Chloronaphthalene		g/
2-Chlorophenol		g/
4-Chlorophenyl-phenylether		g/
Chrysene		g/:
Di-n-butylphthalate		g/
Di-n-octylphthalate		g/
Dibenz (a, h) anthracene	, -	g/
Dibenzofuran		э, g/
1,2-Dichlorobenzene	· ·	э, g/
1,3-Dichlorobenzene		g/
•		g/
1,4-Dichlorobenzene	· ·	9/ g/
3,3'Dichlorobenzidine		g/
2,4-Dichlorophenol		
Diethylphthalate		g/
2,4-Dimethylphenol		g/ ~/
Dimethylphthalate		g/
4,6-Dinitro-2-Methylphenol		g/
2,4-Dinitrophenol		g/
2,4-Dinitrotoluene		g/
2,6-Dinitrotoluene		g/
Fluoranthene	·	g/
Fluorene	10.0000 U μ ₂	g/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
Hexachlorobenzene	10.0000 U µ	ıg/I
Hexachlorobutadiene	- •	ιg/I
Hexachlorocyclopentadiene		ιg/I
Hexachloroethane		ιg/I
Indeno(1,2,3-cd)pyrene	·	ιg/1
Isophorone	•	ιg/1
. 2-Methylnaphthalene		.g/
2-Methylphenol		ıg/
4-Methylphenol		ıg/
Naphthalene	10.0000 U µ	ıg/
2-Nitroaniline	25.0000 U µ	ıg/
3-Nitroaniline	25.0000 U µ	ıg/
4-Nitroaniline	25.0000 U µ	ug/
Nitrobenzene	10.0000 U p	ug/
2-Nitrophenol		ug/
4-Nitrophenol		ug/
N-Nitroso-di-n-propylamine	-	ug/
N-Nitrosodiphenylamine (1)		μg/
2,2'-Oxybis(1-Chloropropane)		ug/
Pentachlorophenol	•	μg/
Phenanthrene		μg/
Phenol		μg/
Pyrene		μg/
1,2,4-Trichlorobenzene		μg/
2,4,5-Trichlorophenol 2,4,6-Trichlorophenol	•	μg/ μg/
H-A001 WL01 TCL Pesticides		
Aldrin	0.0500 U	μg/
Aroclor-1016		μg/
Aroclor-1221		μg/
Aroclor-1232		μg/
Aroclor-1242		μg/
Aroclor-1248	•	μg/
Aroclor-1254		μg/
Aroclor-1260		μg/
gamma-BHC (Lindane)		μg/
alpha-BHC		μg/
beta-BHC	•	μg/
delta-BHC	0.0500 U	μg/
alpha-Chlordane	0.0500 U	μg/
gamma-Chlordane	0.0084 _J	μg
4,4'-DDD	0.1000 U	μg/
4,4'-DDE	0.1000 U	μg/
4,4'-DDT	0.1000 U	μg/
Dieldrin	0.1000 U	μg/
Endosulfan I	0.0500 U	μg
Endosulfan II	0.1000 U	μg
Endosulfan sulfate		μg
Endrin		μg
Endrin aldehyde		μg. μg.

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
Heptachlor	0.0500 U	μg/L
Heptachlor epoxide	0.0092 _J	$\mu g/L$
Methoxychlor	0.5000 U	μg/L
Toxaphene	5.0000 U	μg/L
3H-A001 WL01 Total Dissolved Solids (TDS)		
TDS	1,700,000.0000 _	μg/L
Total Suspended Solids (TSS)		
TSS	1,610,000.0000 _	μg/L
Total Organic Carbon (TOC)		
тос	65,800.0000 _	μg/L
TAL Total Inorganics		
Aluminum	1,070.0000 _J	μg/L
Antimony	5.0000 U	μg/L
Arsenic	7.0000 U	μg/L
Barium	36.9000 _J	μg/L
Beryllium	1.0000 U	μg/I
Cadmium	2.0000 U	μg/I
Calcium Chromium	169,000.0000	μg/I
Cobalt	5.0000 U 2.0000 U	μg/I
Copper	55.9000 <u></u>	μg/L μg/L
Iron	1,530.0000 J	μg/I μg/I
Lead	17.0000	μg/I
Magnesium	19,200.0000	μg/I
Manganese	224.0000	μg/L
Mercury	0.2000 U	μg/L
Nickel	10.0000 U	μg/I
Potassium	7,480.0000	μg/I
Selenium	5.0000 Ū	μg/I
Silver	3.0000 U	μg/L
Sodium	47,300.0000 _J	μg/I
Thallium	7.0000 U	μg/I
Vanadium	2.0000 U	μg/I
Zinc	32.6000 _	μg/L
3I-A001 WL01 TAL Dissolved Inorganics		
Aluminum	25.0000 U	μg/I
Antimony	5.0000 U	μg/I
Arsenic	7.0000 UJ	μg/I
Barium	30.1000 _	μg/I
Beryllium	1.2000	μg/I
Cadmium	2.0000 U	μg/I
Calcium	139,000.0000 _	μg/I

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Cample Number	Result & Qualifi	Result & Qualifier*	
Chromium	5.0000 U	μg/:	
Cobalt	2.0000 U	μg/:	
Copper	7.7000	μg/:	
Iron	60.0000 U	μg/	
Lead	3.0000 U	μg/:	
Magnesium	17,000.0000	μg/:	
Manganese	177.0000	μg/	
Mercury	0.2000 U	μg/	
Nickel	10.0000 U	μg/	
Potassium	7,670.0000	μg/	
Selenium			
	5.0000 U	μg/	
Silver	3.0000 U	μg/	
Sodium	46,600.0000 _	μg/	
Thallium	7.0000 U	μg/	
Vanadium	2.0000 U	μg/	
Zinc	4.0000 U	μg/	
I-A001 WL01 TCL Volatiles			
Acetone	10.0000 U	μg/	
Benzene	10.0000 U	μg/	
Bromodichloromethane	10.0000 U	μg/	
Bromoform	10.0000 U	μg/	
Bromomethane	10.0000 U	μg/	
2-Butanone	10.0000 U	μg/	
Carbon Disulfide	10.0000 U	μg/	
Carbon Tetrachloride	10.0000 U	μg/	
Chlorobenzene	10.0000 U	μg/	
Chloroethane	10.0000 U	μg/	
Chloroform	10.0000 U	μg/	
Chloromethane	10.0000 U	μg/	
Dibromochloromethane	10.0000 U	μg/	
1,1-Dichloroethane	10.0000 U	μg/	
1,2-Dichloroethane	10.0000 U	μg/	
1,2-Dichloroethane (total)		. –	
-,, , , ,	10.0000 U	μg/	
1,1-Dichloroethene	10.0000 U	μg	
1,2-Dichloropropane	10.0000 U	μg/	
cis-1,3,Dichloropropene	10.0000 U	μg	
trans-1,3-Dichloropropene	10.0000 U	μg	
Ethylbenzene	10.0000 U	μg	
2-Hexanone	10.0000 U	μg/	
4-Methyl-2-Pentanone	10.0000 U	μg/	
Methylene Chloride	10.0000 U	μg/	
Styrene	10.0000 U	μg/	
1,1,2,2-Tetrachloroethane	10.0000. U	μg/	
Tetrachloroethene	10.0000 U	μg/	
Toluene	10.0000 U	μg/	
1,1,1-Trichloroethane	10.0000 U	μg	
1,1,2-Trichloroethane	10.0000 U	μg	
Trichloroethene	10.0000 U	μg	
Vinyl Chloride	10.0000 U	μg	
Xylene (total)	10.0000 U	μg	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier	*
31-A001 WL01 TCL Semi-Volatiles		
Acenaphthene	10.0000 U µ	ıg/L
Acenaphthylene		ığ/L
Anthracene		ıg/L
Benzo(a)anthracene	·	ıg/L
Benzo(a)pyrene		ıg/L
Benzo(b) fluoranthene	·	ıg/L
Benzo(g,h,i)perylene		ıg/L
Benzo(k) fluoranthene	·	ug/L
bis(2-Chloroethoxy)Methane		ug/I
bis(2-Chloroethyl)Ether		ug/I
bis(2-Ethylhexyl)phthalate		ug/L
4-Bromophenyl-phenylether		ug/I
Butylbenzylphthalate	· · · · · · · · · · · · · · · · · · ·	ug/I
Carbazole	•	ug/I
4-Chloro-3-Methylphenol	·	ug/I
4-Chloroaniline	•	ug/I
2-Chloronaphthalene	•	ug/I
2-Chlorophenol		
4-Chlorophenyl-phenylether	•	ug/I
		ug/I
Chrysene		ug/I
Di-n-butylphthalate		ug/I
Di-n-octylphthalate		ug/1
Dibenz (a, h) anthracene		ug/1
Dibenzofuran		μg/1
1,2-Dichlorobenzene	•	μg/]
1,3-Dichlorobenzene		μ g /]
1,4-Dichlorobenzene		μ g /]
3,3'Dichlorobenzidine		μg/]
2,4-Dichlorophenol		μ g /1
Diethylphthalate		μg/1
2,4-Dimethylphenol		μg/:
Dimethylphthalate	10.0000 U	μg/:
4,6-Dinitro-2-Methylphenol		μg/:
2,4-Dinitrophenol	25.0000 U	μ g /:
2,4-Dinitrotoluene		μ g /:
2,6-Dinitrotoluene	10.0000 U	μ g /1
Fluoranthene	10.0000 U	μg/:
Fluorene		μg/:
Hexachlorobenzene		μg/
Hexachlorobutadiene	· · · · · · · · · · · · · · · · · · ·	μg/:
Hexachlorocyclopentadiene		μg/:
Hexachloroethane		μg/:
Indeno(1,2,3-cd)pyrene		μg/:
Isophorone		μg/:
2-Methylnaphthalene		μg/:
2-Methylphenol		μg/: μg/:
4-Methylphenol		_
		μg/:
Naphthalene		μg/:
2-Nitroaniline		μg/
3-Nitroaniline		μg/
4-Nitroaniline	25.0000 U	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

mple Number		
Nitrobenzene	10.0000 U	μg/I
2-Nitrophenol	10.0000 U	μg/I
4-Nitrophenol	25.0000 U	μg/I
N-Nitroso-di-n-propylamine	10.0000 U	μg/I
N-Nitrosodiphenylamine (1)	10.0000 U	μg/1
2,2'-Oxybis (1-Chloropropane)	10.0000 U	μg/1
Pentachlorophenol	25.0000 U	μg/1
Phenanthrene	10.0000 U	μg/:
Phenol	10.0000 U	μg/:
Pyrene	10.0000 U	μg/
1,2,4-Trichlorobenzene	10.0000 U	μg/:
2,4,5-Trichlorophenol	25.0000 U	μg/
2,4,6-Trichlorophenol	10.0000 U	μg/:
-A001 WL01 TCL Pesticides		
Aldrin	0.0500 U	μg/
Aroclor-1016	1.0000 U	μg/
Aroclor-1221	2.0000 U	μg/
Aroclor-1232	1.0000 U	μg/
Aroclor-1242	1.0000 U	μg/
Aroclor-1248	1.0000 U	μg/
Aroclor-1254	1.0000 U	μg/
Aroclor-1260	1.0000 U	μg/
gamma-BHC (Lindane)	0.0500 U	μg/
alpha-BHC	0.0500 U	μg/
beta-BHC	0.0500 U	μg/
delta-BHC	0.0500 U	μg/
alpha-Chlordane	0.0500 U	μg/
gamma-Chlordane	0.0500 U	μg/
4,4'-DDD	0.1000 U	μg/
4,4'-DDE	0.1000 U	μg/
4,4'-DDT	0.1000 U	μg/
Dieldrin	0.1000 U	μg/
Endosulfan I	0.0500 U	μg/
Endosulfan II	0.1000 U	μg/
Endosulfan sulfate	0.1000 U	μg/
Endrin	0.1000 U	μg/
Endrin aldehyde	0.1000 U	μg
Endrin ketone	0.1000 U	μg/
Heptachlor	0.0500 U	μg/
Heptachlor epoxide	0.0500 U	μg/
Methoxychlor	0.5000 U	μg/
Toxaphene	5.0000 U	μg/
Total Dissolved Solids (TDS)		
TDS	858,000.0000 _	μg/
Total Suspended Solids (TSS)		

^{*} See Attachment A-1 for definitions of the qualifiers.

Locati Sample		Result & Qualifier*	
3I- A 001	WL01 Total Organic Carbon (TOC)		
	TOC	12,100.0000 _	μg/L
	TAL Total Inorganics		
	Aluminum	161.0000	μg/L
	Antimony	30.0000	μg/L
	Arsenic	181.0000	μg/I
	Barium	255.0000	μg/I
	Beryllium	1.0000 0	μg/I
	Cadmium	2.0000 U	μg/I
	Calcium	113,000.0000	μg/I
	Chromium	5.0000 Ū	μg/I
•	Cobalt	5.0000	μg/I
	Copper	24.3000	μg/I
	Iron	8,390.0000	μg/1
	Lead	6.1000	μg/1
	Magnesium	18,600.0000	μg/1
	Manganese	1,020.0000	μg/1
	Mercury	0.2000	μg/1
	Nickel	10.0000 U	μg/1
	Potassium	29,800.0000	μg/1
	Selenium	5.0000 Ū	μg/1
	Silver	3.0000 U	μg/1
	Sodium	171,000.0000	μg/1
	Thallium	7.0000 U	μg/1
	Vanadium	2.0000 U	μg/1
	Zinc	4.0000 U	μg/1
4E-A 001	WL01 TAL Dissolved Inorganics		
	Aluminum	101.0000 UC	μg/1
		101.0000 UC 24.1000 UC	
	Aluminum Antimony Arsenic		μg/1
	Antimony Arsenic	24.1000 UC	μg/1 μg/1
	Antimony Arsenic Barium	24.1000 UC 80.7000 _	μg/1 μg/1 μg/1
	Antimony Arsenic	24.1000 UC 80.7000 _ 291.0000 _J	μg/1 μg/1 μg/1
	Antimony Arsenic Barium Beryllium Cadmium	24.1000 UC 80.7000 _ 291.0000 _J 1.3000 UC	μg/1 μg/1 μg/1 μg/1
	Antimony Arsenic Barium Beryllium Cadmium Calcium	24.1000 UC 80.7000 _ 291.0000 _J 1.3000 UC 2.0000 U	ha/] ha/] ha/] ha/] ha/]
	Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium	24.1000 UC 80.7000 _ 291.0000 _J 1.3000 UC 2.0000 U 140,000.0000 _ 5.0000 U	ha/1 ha/1 ha/1 ha/1 ha/1 ha/1 ha/1
	Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt	24.1000 UC 80.7000 _ 291.0000 _J 1.3000 UC 2.0000 U 140,000.0000 _	ha/1 ha/1 ha/1 ha/1 ha/1 ha/1 ha/1
	Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper	24.1000 UC 80.7000 _ 291.0000 _J 1.3000 UC 2.0000 U 140,000.0000 _ 5.0000 U 6.5000 _ 5.8000 UC	µg/1 µg/1 µg/1 µg/1 µg/1 µg/1 µg/1 µg/1
	Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron	24.1000 UC 80.7000 _ 291.0000 _J 1.3000 UC 2.0000 U 140,000.0000 _ 5.0000 U 6.5000 _ 5.8000 UC 7,050.0000 _	ha/] ha/] ha/] ha/] ha/] ha/]
	Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead	24.1000 UC 80.7000 _ 291.0000 _J 1.3000 UC 2.0000 U 140,000.0000 _ 5.0000 U 6.5000 _ 5.8000 UC 7,050.0000 _ 3.6000 _J	рд/ уди уди уди уди уди уди уди уди
	Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium	24.1000 UC 80.7000 _ 291.0000 _J 1.3000 UC 2.0000 U 140,000.0000 _ 5.0000 U 6.5000 _ 5.8000 UC 7,050.0000 _ 3.6000 _J 28,200.0000 _	ид/) /чеч /чеч /чеч /чеч /чеч /чеч /чеч /ч
	Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese	24.1000 UC 80.7000 _ 291.0000 _J 1.3000 UC 2.0000 U 140,000.0000 _ 5.0000 U 6.5000 _ 5.8000 UC 7,050.0000 _ 3.6000 _J 28,200.0000 _ 1,190.0000 _	ра/ усуч
	Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury	24.1000 UC 80.7000 291.0000 _J 1.3000 UC 2.0000 U 140,000.0000 _ 5.0000 U 6.5000 _ 5.8000 UC 7,050.0000 _ 3.6000 _J 28,200.0000 _ 1,190.0000 U	рд/ј уви/
	Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel	24.1000 UC 80.7000 _ 291.0000 _J 1.3000 UC 2.0000 U 140,000.0000 _ 5.0000 U 6.5000 _ 5.8000 UC 7,050.0000 _ 3.6000 _J 28,200.0000 _ 1,190.0000 _ 0.2000 U 12.5000 _	ра/1 ра/1 ра/1 ра/1 ра/1 ра/1 ра/1 ра/1 ра/1 ра/1 ра/1 ра/1 ра/1 ра/1 ра/1 ра/1 ра/1
	Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium	24.1000 UC 80.7000 291.0000 _J 1.3000 UC 2.0000 U 140,000.0000 _ 5.0000 U 6.5000 _ 5.8000 UC 7,050.0000 _ 3.6000 _J 28,200.0000 _ 1,190.0000 _ 0.2000 U 12.5000 _ 35,100.0000 _	ред (1, ви (1, ви
	Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel	24.1000 UC 80.7000 _ 291.0000 _J 1.3000 UC 2.0000 U 140,000.0000 _ 5.0000 U 6.5000 _ 5.8000 UC 7,050.0000 _ 3.6000 _J 28,200.0000 _ 1,190.0000 _ 0.2000 U 12.5000 _	ha/1 ha/1 ha/1 ha/1 ha/1 ha/1 ha/1 ha/1

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
	7.0000 U	μg/L
Thallium Vanadium	2.0000 U	μg/L
Zinc	4.0000 U	μg/L
-		, 3.
E-A001 WL01 TCL Volatiles		
Acetone	10.0000 U 10.0000 U	μg/L μg/L
Benzene	10.0000 U	
Bromodichloromethane		μg/L μg/L
Bromoform	10.0000 U	
Bromomethane	10.0000 U	μg/I
2-Butanone	10.0000 U	μg/I
Carbon Disulfide	10.0000 U	μg/I
Carbon Tetrachloride	10.0000 U	μg/I
Chlorobenzene	10.0000 U	μg/I
Chloroethane	10.0000 U	μg/I
Chloroform	10.0000 U	μg/I
Chloromethane	10.0000 U	μg/I
Dibromochloromethane	10.0000 U	μg/I
1,1-Dichloroethane	10.0000 U	μg/I
1,2-Dichloroethane	10.0000 U	μg/I
1,2-Dichloroethene (total)	10.0000 U	μg/I
1,1-Dichloroethene	10.0000 U	μg/I
1,2-Dichloropropane	10.0000 U	μg/I
cis-1,3,Dichloropropene	10.0000 U	μg/1
trans-1,3-Dichloropropene	10.0000 U	μg/1
Ethylbenzene	10.0000 U	μ g /1
2-Hexanone	10.0000 U	μg/1
4-Methyl-2-Pentanone	10.0000 U	μg/1
Methylene Chloride	10.0000 U	μg/1
Styrene	10.0000 U	μg/1
1,1,2,2-Tetrachloroethane	10.0000 U	μg/1
Tetrachloroethene	10.0000 U	μ g /1
Toluene	10.0000 U	μ g /1
1,1,1-Trichloroethane	10.0000 U	μ g /1
1,1,2-Trichloroethane	10.0000 U	μg/:
Trichloroethene	10.0000 U	μg/:
Vinyl Chloride	10.0000 U	μg/
Xylene (total)	10.0000 U	μg/:
TCL Semi-Volatiles		
Acenaphthene	10.0000 U	μg/
Acenaphthylene	10.0000 U	μg/ "«/
Anthracene	10.0000 U	μg/
Benzo(a)anthracene	10.0000 U	μg/ /
Benzo(a)pyrene	10.0000 U	μg/
Benzo(b)fluoranthene	10.0000 U	μg/
Benzo(g,h,i)perylene	10.0000 U	μg/
Benzo(k) fluoranthene	10.0000 U	μg/
bis(2-Chloroethoxy)Methane	10.0000 U	μg/
bis(2-Chloroethyl)Ether	10.0000 U	μg/
bis(2-Ethylhexyl)phthalate	10.0000 U	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualific	er*
4-Bromophenyl-phenylether	10.0000 U	μg/I
Butylbenzylphthalate	10.0000 U	μg/I
Carbazole	10.0000 U	μg/1
4-Chloro-3-Methylphenol	10.0000 U	μg/1
4-Chloroaniline	10.0000 U	μg/1
2-Chloronaphthalene	10.0000 U	μg/1
2-Chlorophenol	. 10.0000 U	μg/1
4-Chlorophenyl-phenylether	10.0000 U	μg/1
Chrysene	10.0000 U	μg/1
Di-n-butylphthalate	10.0000 U	μg/1
Di-n-octylphthalate	10.0000 U	μg/1
Dibenz (a, h) anthracene	10.0000 U	μg/1
Dibenzofuran	10.0000 U	μg/1
1,2-Dichlorobenzene	10.0000 U	μg/1
1,3-Dichlorobenzene	10.0000 U	μg/1
1,4-Dichlorobenzene	10.0000 U	μg/1
3,3'Dichlorobenzidine	10.0000 U	μg/1
2,4-Dichlorophenol	10.0000 U	μg/:
Diethylphthalate	10.0000 U	μg/1
2,4-Dimethylphenol	10.0000 U	μg/1
Dimethylphthalate	10.0000 U	μg/1
4,6-Dinitro-2-Methylphenol	25.0000 U	μg/:
2,4-Dinitrophenol	25.0000 U	μg/1
2,4-Dinitrotoluene	10.0000 U	μg/:
2,6-Dinitrotoluene	10.0000 U	μg/1
Fluoranthene	10.0000 U	μg/1
Fluorene	10.0000 U	μg/1
Hexachlorobenzene	10.0000 U	μ g /1
Hexachlorobutadiene	10.0000 U	μ g /1
Hexachlorocyclopentadiene	10.0000 U	μg/1
Hexachloroethane	10.0000 U	μg/:
Indeno(1,2,3-cd)pyrene	10.0000 U	μg/:
Isophorone	10.0000 U	μg/:
2-Methylnaphthalene	10.0000 U	μg/:
2-Methylphenol	10.0000 U	μg/:
4-Methylphenol	10.0000 U	μg/:
Naphthalene	10.0000 U	μg/:
2-Nitroaniline	25.0000 U	μg/:
3-Nitroaniline	25.0000 U	μg/:
4-Nitroaniline	25.0000 U	μg/:
Nitrobenzene	10.0000 U	μg/:
2-Nitrophenol	10.0000 U	μg/:
4-Nitrophenol	25.0000 U	μg/:
N-Nitroso-di-n-propylamine	10.0000 U	μg/:
N-Nitrosodiphenylamine (1)	10.0000 U	μg/:
2,2'-Oxybis(1-Chloropropane)	10.0000 U	μg/:
Pentachlorophenol	25.0000 U	μg/
Phenanthrene	10.0000 U	μg/:
Phenol	10.0000 U	μg/
Pyrene	10.0000 U	μg/:
1,2,4-Trichlorobenzene	10.0000 U	μg/
2,4,5-Trichlorophenol	25.0000 U	μg/:
2,4,6-Trichlorophenol	10.0000 U	μg/:

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifie	r*
3-A001 WL01 TCL Pesticides		
Aldrin	0.0500 U	μg/L
Aroclor-1016	1.0000 U	μg/L
Aroclor-1221	2.0000 U	μg/L
Aroclor-1232	1.0000 U	μg/I
Aroclor-1242	1.0000 U	μg/I
Aroclor-1248	1.0000 U	μg/I
Aroclor-1254	1.0000 U	μg/I
Aroclor-1260	1.0000 UJv	
gamma-BHC (Lindane)	0.0500 U	μg/I
alpha-BHC	0.0500 U	μg/I
beta-BHC	0.0500 U	μg/I
delta-BHC	0.0500 U	μg/I
alpha-Chlordane	0.0500 U	μg/I
gamma-Chlordane	0.0500 U	μg/I
4,4'-DDD	0.1000 UJv	
4,4'-DDE	0.1000 U	μg/I
4,4'-DDT	0.1000 UJv	
Dieldrin	0.1000 U	μg/I
Endosulfan I	0.0500 U	μg/I
Endosulfan II	0.1000 UJv	
Endosulfan sulfate	0.1000 UJv	
Endrin	0.1000 U	μg/I
Endrin aldehyde	0.1000 UJv	
Endrin ketone	0.1000 UJv	
Heptachlor	0.0500 U	μg/I
Heptachlor epoxide	0.0500 U	μg/I
Methoxychlor	0.5000 UJv	
Toxaphene	5.0000 UJv	
Total Dissolved Solids (TDS)		, 3.
TDS	1,040,000.0000	μg/I
Total Suspended Solids (TSS)		P3/-
TSS	14,000.0000	μg/I
Total Organic Carbon (TOC)	14,000.0000 _	<i>P</i> 9/-
	40, 600, 0000	/ 3
TOC	48,600.0000 _	μg/1
TAL Total Inorganics		
Aluminum	149.0000 _	μg/1
Antimony	5.0000 U	μg/1
Arsenic	7.0000 U	μg/1
Barium	43.3000 _	μg/1
Beryllium	1.0000 U	μg/1
Cadmium	2.0000 U	μg/1

Location & Parameter Sample Number	Result & Qualifier*	
Calcium	116,000.0000	μg/L
Chromium	5.0000 Ū	μg/L
Cobalt	2.0000 U	μg/L
Copper	13.3000	μg/L
Iron	1,030.0000	μg/L
Lead	8.0000	μg/L
Magnesium	13,000.0000	μg/L
Manganese	133.0000	μg/L
Mercury	0.2600	μg/L
Nickel	10.0000 Ū	μg/L
Potassium	5,770.0000	μg/L
Selenium	5.0000 U	μg/L
Silver	3.0000 U	μg/L
Sodium	61,900.0000	μg/L
Thallium	7.0000 U	μg/I
Vanadium	2.0000 U	μg/I
Zinc	10.5000 _	μg/I
4E-A002 WL01 TAL Dissolved Inorganics		
Aluminum	35.7000 UC	μg/I
Antimony	13.4000 UC	μg/I
Arsenic	51.3000	μg/I
Barium	41.6000 J	μg/I
Beryllium	1.0000 U	μg/1
Cadmium	2.0000 U	μg/1
Calcium	120,000.0000	μg/1
Chromium	5.0000 U	μg/1
Cobalt	2.0000 U	μg/1
Copper	11.0000 UC	μg/1
Iron	60.0000 U	μg/1
Lead	3.0000 U	μg/1
Magnesium	13,400.0000	μg/1
Manganese	117.0000	μg/1
Mercury	0.2000 U	μg/1
Nickel	10.0000 U	μg/1
Potassium	6,370.0000 _	μg/1
Selenium	5.0000 u	μg/1
Silver	3.0000 U	μg/1
Sodium	71,200.0000 _	μg/1
Thallium	7.0000 U	μg/1
Vanadium	2.0000 U	μg/1
Zinc	4.0000 U	μg/1
TCL Volatiles		
Acetone	10.0000 U	μg/I
Benzene	10.0000 U	μg/1
Bromodichloromethane	10.0000 U	μg/1
Bromoform	10.0000 U	μg/1
Bromomethane	10.0000 U	μg/1
2-Butanone	10.0000 U	μg/1
Carbon Disulfide	10.0000 U	μg/1

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifier*	
Carbon Tetrachloride	10.0000 U µ	g/:
Chlorobenzene		g/
Chloroethane		g/
Chloroform		g/
Chloromethane	· · · · · · · · · · · · · · · · · · ·	g/
Dibromochloromethane		g/
1,1-Dichloroethane		g/
1,2-Dichloroethane		g/
1,2-Dichloroethene (total)		g/
1,1-Dichloroethene	•	g/
1,2-Dichloropropane		ġ/
cis-1,3,Dichloropropene		g/
trans-1,3-Dichloropropene	•	ıg/
Ethylbenzene	•	ıg/
2-Hexanone	The state of the s	ıg/
4-Methyl-2-Pentanone	· · · · · · · · · · · · · · · · · · ·	ıg/
Methylene Chloride	•	ιg/
Styrene		ıg/
1,1,2,2-Tetrachloroethane		ιg/
Tetrachloroethene		ıg/
Toluene		ıg/
1,1,1-Trichloroethane		ιg/
1,1,2-Trichloroethane		ıg/
Trichloroethene		ιg/
Vinyl Chloride		ıg/
Xylene (total)		ıg/
E-A002 WL01 TCL Semi-Volatiles		
Acenaphthene		ıg/
Acenaphthylene	· · · · · · · · · · · · · · · · · · ·	ıg,
Anthracene		ug/
Benzo(a) anthracene		ug,
Benzo(a) pyrene		ug,
Benzo(b)fluoranthene	·	ug,
Benzo(g,h,i)perylene		μg,
Benzo(k)fluoranthene		ug,
bis(2-Chloroethoxy)Methane		ug,
bis(2-Chloroethyl)Ether		ug,
bis(2-Ethylhexyl)phthalate		ug,
4-Bromophenyl-phenylether		μg,
Butylbenzylphthalate		μg
Carbazole		μg,
4-Chloro-3-Methylphenol	·	μg
4-Chloroaniline		μg,
2-Chloronaphthalene		μg
2-Chlorophenol		μg,
4-Chlorophenyl-phenylether		μg.
Chrysene		μg
Di-n-butylphthalate		μg
Di-n-octylphthalate		μg
Dibenz(a,h)anthracene		μg
Dibenzofuran	10.0000 U	μg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Cample Number	Result & Qualifie	r*
1,2-Dichlorobenzene	10.0000 U	μg/:
1,3-Dichlorobenzene	10.0000 U	μg/:
1,4-Dichlorobenzene	10.0000 U	μg/:
3,3'Dichlorobenzidine	10.0000 U	μg/:
2,4-Dichlorophenol	10.0000 U	μg/
Diethylphthalate	10.0000 U	μg/
2,4-Dimethylphenol	10.0000 U	μg/
Dimethylphthalate	10.0000 U	μg/
4,6-Dinitro-2-Methylphenol	25.0000 U	μg/
2,4-Dinitrophenol	25.0000 U	μg/
2,4-Dinitrotoluene	10.0000 U	μg/
2,6-Dinitrotoluene	10.0000 U	μg/
Fluoranthene	10.0000 U	μg/
Fluorene	10.0000 U	μg/
Hexachlorobenzene	10.0000 U	μg/
Hexachlorobutadiene	10.0000 U	μg/
Hexachlorocyclopentadiene	10.0000 U	μg/
Hexachloroethane	10.0000 U	μg/
Indeno(1,2,3-cd)pyrene	10.0000 U	μg/
Isophorone	10.0000 U	μg/
2-Methylnaphthalene	10.0000 U	μg/
2-Methylphenol	10.0000 U	μg/
4-Methylphenol	10.0000 U	μg/
Naphthalene	10.0000 U	μg/
2-Nitroaniline	25.0000 U	μg/
3-Nitroaniline	25.0000 Ŭ	μg/
4-Nitroaniline	25.0000 U	μg/
Nitrobenzene	10.0000 U	μg/
2-Nitrophenol	10.0000 U	μg/
4-Nitrophenol	25.0000 U	μg/
N-Nitroso-di-n-propylamine	10.0000 U	μg/
N-Nitrosodiphenylamine (1)	10.0000 U	μg/
2,2'-Oxybis(1-Chloropropane)	10.0000 U	μg/
Pentachlorophenol	25.0000 U	μg/
Phenanthrene	10.0000 U	μg/
Phenol	10.0000 U	μg/
Pyrene	10.0000 U	μg/
1,2,4-Trichlorobenzene	10.0000 U	μg/
2,4,5-Trichlorophenol	25.0000 U	μg/
2,4,6-Trichlorophenol	10.0000 U	μg/
E-A002 WL01 TCL Pesticides		
Aldrin	0.0500 U	μg/
Aroclor-1016	1.0000 U	μg/
Aroclor-1221	2.0000 U	μg/
Aroclor-1232	1.0000 U	μg/
Aroclor-1242	1.0000 U	μg/
Aroclor-1248	1.0000 U	μg/
Aroclor-1254	1.0000 U	μg/
Aroclor-1260	1.0000 U	μg/
gamma-BHC (Lindane)	0.0500 U	μg/
alpha-BHC	0.0500 U	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
beta-BHC	0.0500 U	μg/I
delta-BHC	0.0500 U	μg/I
alpha-Chlordane	0.0500 U	μg/I
gamma-Chlordane	0.0500 U	μg/I
4,4'-DDD	0.1000 U	μg/I
4,4'-DDE	0.1000 U	μg/I
4,4'-DDT	0.1000 U	μg/1
Dieldrin	0.1000 U	μg/1
Endosulfan I	0.0500 U	μg/1
Endosulfan II	0.1000 U	μ g /1
Endosulfan sulfate	0.1000 U	μg/:
Endrin	0.1000 U	μg/1
Endrin aldehyde	0.1000 U	μg/
Endrin ketone	0.1000 U	μg/:
Heptachlor	0.0500 U	μg/:
Heptachlor epoxide	0.0500 U	μg/
Methoxychlor	0.5000 U	μg/
Toxaphene	5.0000 U	μ g /:
E-A002 WL01 Total Dissolved Solids (TDS)		
TDS	592,000.0000 _	μg/
Total Suspended Solids (TSS)		
TSS	12,000.0000	μg/
Total Organic Carbon (TOC)		
TOC	4,180.0000 _	μg/
TAL Total Inorganics		
Aluminum	84.8000 _	μg/
Antimony	6.3000 _	μg/
Arsenic	50.0000 _	μg/
Barium	40.9000 _	μg/
Beryllium	1.0000 U	μg/
Cadmium	2.0000 U	μg/
Calcium	118,000.0000 _	μg/
Chromium	5.0000 U	μg/
Cobalt	2.0000 U	μg/
Copper	8.6000 _	μg/
Iron	354.0000 _	μg/
Lead	3.0000 U	μg/
Magnesium	13,100.0000 _	μg/
	92.7000 _	μg/
Manganese	0.2600	μg/
Manganese	10.0000 U	μg/
Manganese Mercury	10.0000 U 6,310.0000 _	μg/
Manganese Mercury Nickel	10.0000 U	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter	Result & Qualifie	r*	
Sample Number			
Sodium	71,100.0000 _	μg/L	
Thallium	7.0000 U	μg/L	
Vanadium	2.0000 U	μg/L	
Zinc	4.0000 U	μg/L	
4E-A003 WL01 TAL Dissolved Inorganics			
Aluminum	39.4000 UC	μg/L	
Antimony	13.6000 UC	μg/L	
Arsenic	38.5000 _	μg/L	
Barium	40.5000 _	μg/L	
Beryllium	1.0000 U	μg/L	
Cadmium	2.0000 U	μg/L	
Calcium	122,000.0000 _	μg/L	
Chromium	5.0000 U	μg/L	
Cobalt	2.0000 U	μg/L	
Copper	7.3000 UC	μg/L	
Iron	66.0000	μg/L	
Lead	3.0000 Ū	μg/L	
Magnesium	13,800.0000	μg/L	
Manganese	84.5000	μg/I	
Mercury	0.2000 U	μg/I	
Nickel	10.0000 U	μg/I	
Potassium	6,510.0000	μg/I	
Selenium	5.0000 U	μg/I	
Silver	3.0000 U	μg/I	
Sodium	76,300.0000	μg/I	
Thallium	7.0000 U	μg/I	
Vanadium	2.0000 U	μg/I	
Zinc	4.0000 U	μg/I	
TCL Volatiles			
Acetone	10.0000 U	μg/I	
Benzene	10.0000 U	μg/I	
Bromodichloromethane	10.0000 U	μg/I	
Bromoform	10.0000 U	μg/I	
Bromomethane	10.0000 U	μg/1	
2-Butanone	10.0000 U	μg/1	
Carbon Disulfide	10.0000 U	μg/I	
Carbon Tetrachloride	10.0000 U	μg/1	
Chlorobenzene	10.0000 U	μg/1	
	10.0000 U	μg/1	
Chloroethane	10.0000 U		
Chloroform		μg/1	
Chloromethane	10.0000 U	μg/1	
Dibromochloromethane	10.0000 U	μg/1	
1,1-Dichloroethane	10.0000 U	μg/1	
1,2-Dichloroethane	10.0000 U	μg/1	
1,2-Dichloroethene (total)	10.0000 U	μg/1	
1,1-Dichloroethene	10.0000 U	μg/1	
1,2-Dichloropropane	10.0000 U	μg/1	
cis-1,3,Dichloropropene	10.0000 U	μg/1	
trans-1,3-Dichloropropene	10.0000 U	_μ g /:	

^{*} See Attachment A-1 for definitions of the qualifiers.

: - -	umber		Result & Qualifier*	
	Ethylbenzene	10.0000 U	μg/L	
	2-Hexanone	10.0000 U	μg/L	
	4-Methyl-2-Pentanone	10.0000 U	μg/L	
	Methylene Chloride	10.0000 U	μg/L	
	Styrene	10.0000 U	μg/L	
	1,1,2,2-Tetrachloroethane	10.0000 U	μg/L	
	Tetrachloroethene	10.0000 U	μg/L	
	Toluene	10.0000 U	μg/L	
	1,1,1-Trichloroethane	10.0000 U	μg/L	
	1,1,2-Trichloroethane	10.0000 U	μg/L	
	Trichloroethene	10.0000 U	μg/L	
	Vinyl Chloride	10.0000 U	μg/L	
	Xylene (total)	10.0000 U	μg/L	
4E-A003 V	VL01 TCL Semi-Volatiles			
	Acenaphthene	10.0000 U	μg/L	
	Acenaphthylene	10.0000 U	μg/L	
	Anthracene	10.0000 U	μg/L	
	Benzo(a)anthracene	10.0000 U	μg/L	
	Benzo(a)pyrene	10.0000 U	μg/L	
	Benzo(b)fluoranthene	10.0000 U	μg/L	
	Benzo(g,h,i)perylene	10.0000 U	μg/L	
	Benzo(k)fluoranthene	10.0000 U	μg/L	
	bis(2-Chloroethoxy)Methane	10.0000 U	μg/L	
	bis(2-Chloroethyl)Ether	10.0000 U	μg/L	
	bis(2-Ethylhexyl)phthalate	10.0000 U	μg/L	
	4-Bromophenyl-phenylether	10.0000 U	μg/L	
	Butylbenzylphthalate	10.0000 U	μg/L	
	Carbazole	10.0000 U	μg/L	
	4-Chloro-3-Methylphenol	10.0000 U	μg/L	
	4-Chloroaniline	10.0000 U	μg/L	
	2-Chloronaphthalene	10.0000 U	μg/L	
	2-Chlorophenol	10.0000 U	μg/L	
	4-Chlorophenyl-phenylether	10.0000 U	μg/L	
	Chrysene	10.0000 U	μg/L	
	Di-n-butylphthalate	10.0000 U	μg/L	
	Di-n-octylphthalate	10.0000 U	μg/L	
	Dibenz (a, h) anthracene	10.0000 U	μg/L	
	Dibenzofuran	10.0000 U	μg/L	
	1,2-Dichlorobenzene	10.0000 U	μg/L	
	1,3-Dichlorobenzene	10.0000 U	μg/L	
	1,4-Dichlorobenzene	10.0000 U	μg/L	
	3,3'Dichlorobenzidine	10.0000 U	μg/L	
	2,4-Dichlorophenol	10.0000 U	μg/L	
	Diethylphthalate	10.0000 U	μg/L	
	2,4-Dimethylphenol	10.0000 U	μg/I	
	Dimethylphthalate	10.0000 U	μg/I	
	4,6-Dinitro-2-Methylphenol	25.0000 U	μg/I	
		25.0000 U	μg/I	
	2,4-Dinitrophenol	10.0000 U	μg/I μg/I	
	2,4-Dinitrotoluene 2,6-Dinitrotoluene	10.0000 U	μg/I μg/I	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Lample Number	Param eter r	Result & Qualifier	r*
Fly	uorene	10.0000 U	μg/I
He	kachlorobenzene	10.0000 U	μg/I
He	kachlorobutadiene	10.0000 U	μg/I
He	kachlorocyclopentadiene	10.0000 U	μg/I
He:	kachloroethane	10.0000 U	μg/I
Inc	deno(1,2,3-cd)pyrene	10.0000 U	μg/I
	ophorone	10.0000 U	μg/I
2-1	Methylnaphthalene	10.0000 U	μg/1
2-1	Methylphenol	10.0000 U	μg/1
	Methylphenol	10.0000 U	μg/1
	phthalene	10.0000 U	μg/1
	Nitroaniline	25.0000 U	μg/1
3-1	Nitroaniline	25.0000 U	μg/1
4-	Nitroaniline	25.0000 U	μg/:
Ni	trobenzene	10.0000 U	μg/
2-	Nitrophenol	10.0000 U	μg/
	Nitrophenol	25.0000 U	μg/:
	Nitroso-di-n-propylamine	10.0000 U	μg/
	Nitrosodiphenylamine (1)	10.0000 U	μg/
	2'-0xybis(1-Chloropropane)	10.0000 U	μg/
	ntachlorophenol	25.0000 U	μg/
	enanthrene	10.0000 U	μg/
	enol	10.0000 U	μg/
	rene	10.0000 U	μg/
-	2,4-Trichlorobenzene	10.0000 U	μg/
	4,5-Trichlorophenol	25.0000 U	μg/
	4,6-Trichlorophenol	10.0000 U	μg/
E-A003 WL01	TCL Pesticides		
Al	drin	0.0500 U	μg/
Ar	oclor-1016	1.0000 U	μg/
Ar	oclor-1221	2.0000 U	μg/
Ar	oclor-1232	1.0000 U	μg/
Ar	oclor-1242	1.0000 U	μg/
Ar	oclor-1248	1.0000 U	μg/
Δν	oclor-1254	1.0000 U	μg/
711	00101 1231		
	oclor-1260	1.0000 U	μg/
Ar	oclor-1260	1.0000 U 0.0500 U	
Ar ga	oclor-1260 mma-BHC (Lindane)		μg/
Ar ga al	oclor-1260	0.0500 U	μg/ μg/
Ar ga al be	oclor-1260 mma-BHC (Lindane) pha-BHC ta-BHC	0.0500 U 0.0500 U	μg/ μg/
Ar ga al be de	oclor-1260 mmma-BHC (Lindane) pha-BHC ta-BHC lta-BHC	0.0500 U 0.0500 U 0.0500 U	/B4 /B4 /B4
Ar ga al be de al	oclor-1260 mma-BHC (Lindane) pha-BHC ta-BHC tta-BHC pha-Chlordane	0.0500 U 0.0500 U 0.0500 U 0.0500 U	μα/ μα/ μα/ μα/
Ar ga al be de al ga	oclor-1260 mma-BHC (Lindane) pha-BHC eta-BHC elta-BHC pha-Chlordane mma-Chlordane	0.0500 U 0.0500 U 0.0500 U 0.0500 U 0.0500 U	/B4 /B4 /B4 /B4 /B4
Ar ga al be de al ga	oclor-1260 mma-BHC (Lindane) pha-BHC eta-BHC elta-BHC .pha-Chlordane mma-Chlordane 4'-DDD	0.0500 U 0.0500 U 0.0500 U 0.0500 U 0.0500 U	/ Bh / Bh / Bh / Bh / Bh / Bh
Ar ga al be de al ga 4,	coclor-1260 mma-BHC (Lindane) pha-BHC eta-BHC elta-BHC .pha-Chlordane mma-Chlordane 4'-DDD 4'-DDE	0.0500 U 0.0500 U 0.0500 U 0.0500 U 0.0500 U 0.0500 U 0.1000 U	/ bh / bh / bh / bh / bh / bh
Ar ga al be de al ga 4,	coclor-1260 mma-BHC (Lindane) pha-BHC eta-BHC elta-BHC .pha-Chlordane mma-Chlordane 4'-DDD 4'-DDE 4'-DDT	0.0500 U 0.0500 U 0.0500 U 0.0500 U 0.0500 U 0.0500 U 0.1000 U	/ ba / ba / ba / ba / ba / ba / ba
Ar ga al be de al ga 4, 4,	coclor-1260 mma-BHC (Lindane) pha-BHC eta-BHC elta-BHC pha-Chlordane mma-Chlordane 4'-DDD 4'-DDE 4'-DDT eldrin	0.0500 U 0.0500 U 0.0500 U 0.0500 U 0.0500 U 0.1000 U 0.1000 U 0.1000 U	######################################
Ar ga al be de al ga 4, 4, Di Er	coclor-1260 mma-BHC (Lindane) pha-BHC eta-BHC elta-BHC pha-Chlordane mma-Chlordane 4'-DDD 4'-DDE 4'-DDT eldrin dosulfan I	0.0500 U 0.0500 U 0.0500 U 0.0500 U 0.0500 U 0.1000 U 0.1000 U 0.1000 U 0.1000 U	/ bah / bah / bah / bah / bah / bah / bah
Ar ga al be de al ga 4, 4, Di Er	coclor-1260 cmma-BHC (Lindane) pha-BHC cta-BHC clta-BHC cpha-Chlordane cmma-Chlordane 4'-DDD 4'-DDE 4'-DDT celdrin cdosulfan I	0.0500 U 0.0500 U 0.0500 U 0.0500 U 0.0500 U 0.0500 U 0.1000 U 0.1000 U 0.1000 U 0.1000 U 0.1000 U	######################################
Ar ga al be de al ga 4, 4, Di Er Er	coclor-1260 mma-BHC (Lindane) pha-BHC eta-BHC elta-BHC pha-Chlordane mma-Chlordane 4'-DDD 4'-DDE 4'-DDT eldrin dosulfan I	0.0500 U 0.0500 U 0.0500 U 0.0500 U 0.0500 U 0.1000 U 0.1000 U 0.1000 U 0.1000 U	/ ba / ba / ba / ba / ba / ba / ba

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	er*
Endrin ketone	0.1000 U	μg/L
Heptachlor	0.0500 U	μg/L
Heptachlor epoxide	0.0500 U	μg/L
Methoxychlor	0.5000 U	μg/L
Toxaphene	5.0000 U	μg/L
E-A003 WL01 Total Dissolved Solids (TDS)		
TDS	718,000.0000 _	μg/L
Total Suspended Solids (TSS)		
TSS	8,000.0000 _	μg/L
Total Organic Carbon (TOC)		
TOC	4,310.0000 _	μg/L
TAL Total Inorganics		
Aluminum	70.6000 UC	μg/I
Antimony	10.3000	μg/I
Arsenic	61.7000 _J	μg/I
Barium	62.9000 <u> </u>	μg/I μg/I
Beryllium	2.0000 U	μg/I μg/I
Cadmium Calcium	94,500.0000	μg/I
Chromium	5.0000 U	μg/I
Cobalt	2.0000 U	μg/I
Copper	18.1000 UC	μg/I
Iron	248.0000	μg/I
Lead	5.8000	μg/I
Magnesium	9,610.0000	μg/I
Manganese	76.0000	μg/1
Mercury	0.2000 _	μg/1
Nickel	10.0000 U	μg/1
Potassium	7,490.0000 _	μg/1
Selenium	7.7000	μg/I
Silver	3.0000 U	μg/1
Sodium	73,200.0000	μg/1
Thallium	7.0000 U	μg/1
Vanadium	2.0000 U 4.0000 U	μg/1
Zinc	4.0000 0	μg/I
4F-A001 WL01 TAL Dissolved Inorganics	40 0000	/-
Aluminum	40.2000 UC	μg/1
Antimony	11.6000 UC 56.3000	μg/1
Arsenic	63.2000 _ 63.2000 J	μg/1 μg/1
Barium	1.0000 U	μg/: μg/:
Beryllium Cadmium	2.0000 U	μg/: μg/:

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Result & Qualifier* ample Number		
	99,900.0000	μg/:
Calcium	5.000 U	μg/: μg/:
Chromium	2.0000 U	μg/:
Cobalt	10.8000 UC	μg/: μg/:
Copper	60.0000 U	μg/: μg/:
Iron	3.0000 U	μg/:
Lead	10,400.0000	μg/:
Magnesium	7.1800	μg/:
Manganese	0.2000 U	μg/
Mercury	10.0000 U	μg/
Nickel Potassium	8,380.0000	μg/
Selenium	5.0000 U	μg/
	3.0000 U	μg/
Silver	78,700.0000 _	μg/
Sodium Thallium	7.0000 U	μg/
Thallium Vanadium	2.0000 U	μg/
vanadium Zinc	4.0000 U	μg/
	2.0000	r3/
F-A001 WL01 TCL Volatiles		
Acetone	10.0000 U	μg/
Benzene	10.0000 U	μg/
Bromodichloromethane	10.0000 U	μg/
Bromoform	10.0000 U	μg/
Bromomethane	10.0000 U	μg
2-Butanone	10.0000 U	μg
Carbon Disulfide	10.0000 U	μg/
Carbon Tetrachloride	10.0000 U	μg/
Chlorobenzene	10.0000 U	μg/
Chloroethane	10.0000 U	μg/
Chloroform	10.0000 U	μg
Chloromethane	10.0000 U	μg
Dibromochloromethane	10.0000 U	μg
1,1-Dichloroethane	10.0000 U	μg
1,2-Dichloroethane	10.0000 U	μg
1,2-Dichloroethene (total)	10.0000 U	μg
1,1-Dichloroethene	10.0000 U	μg
1,2-Dichloropropane	10.0000 U	μg
cis-1,3,Dichloropropene	10.0000 U	μg
trans-1,3-Dichloropropene	10.0000 U	μg
Ethylbenzene	10.0000 U	μg
2-Hexanone	10.0000 U	μg
4-Methyl-2-Pentanone	10.0000 U	μg
Methylene Chloride	10.0000 U	μg
Styrene	10.0000 U	μg
1,1,2,2-Tetrachloroethane	10.0000 U	μg
Tetrachloroethene	10.0000 U	μg
Toluene	10.0000 U	μg
1,1,1-Trichloroethane	10.0000 U	μg
1,1,2-Trichloroethane	10.0000 U	μg
Trichloroethene	10.0000 U	μg
Vinyl Chloride	10.0000 U	μg
Xylene (total)	10.0000 U	μg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*
4F-A001 WL01 TCL Semi-Volatiles	
Acenaphthene	10.0000 U μg/
Acenaphthylene	10.0000 U μg/
Anthracene	10.0000 U μg/
Benzo(a)anthracene	10.0000 U μg/
Benzo(a)pyrene	10.0000 U μg/
Benzo(b)fluoranthene	10.0000 Ŭ μg/
Benzo(g,h,i)perylene	10.0000 U μg/
Benzo(k)fluoranthene	10.0000 U μg/
bis(2-Chloroethoxy)Methane	10.0000 U μg/
bis(2-Chloroethyl)Ether	10.0000 Ŭ μg/
bis(2-Ethylhexyl)phthalate	10.0000 U μg/
4-Bromophenyl-phenylether	10.0000 U μg/
Butylbenzylphthalate	10.0000 U μg/
Carbazole	10.0000 U μg/
4-Chloro-3-Methylphenol	10.0000 U μg/
4-Chloroaniline	10.0000 U μg/
2-Chloronaphthalene	10.0000 U μg/
2-Chlorophenol	10.0000 U μg/
4-Chlorophenyl-phenylether	10.0000 U μg/
Chrysene	10.0000 U μg/
Di-n-butylphthalate	0.5000 _J μg/
Di-n-octylphthalate	10.0000 U μg/
Dibenz (a, h) anthracene	10.0000 U μg/
Dibenzofuran	10.0000 U μg/
1,2-Dichlorobenzene	10.0000 U μg/
1,3-Dichlorobenzene	10.0000 U μg, 10.0000 U μg,
1,4-Dichlorobenzene	, 5:
3,3'Dichlorobenzidine	10.0000 U μg, 10.0000 U μg,
2,4-Dichlorophenol	10.0000 U μg/
Diethylphthalate	10.0000 U μg/
2,4-Dimethylphenol	10.0000 U μg/
Dimethylphthalate 4,6-Dinitro-2-Methylphenol	25.0000 U μg,
2,4-Dinitrophenol	25.0000 U μg,
2,4-Dinitrophenor	10.0000 U μg,
2,4-Dinitrotoluene 2,6-Dinitrotoluene	10.0000 U μg/
Fluoranthene	10.0000 U μg,
Fluorene	10.0000 U μg,
Hexachlorobenzene	10.0000 U μg,
Hexachlorobutadiene	10.0000 U μg,
Hexachlorocyclopentadiene	10.0000 U μg,
Hexachloroethane	10.0000 U μg,
Indeno(1,2,3-cd)pyrene	10.0000 U μg,
Isophorone	10.0000 U μg,
2-Methylnaphthalene	10.0000 U μg,
2-Methylphenol	10.0000 U μg,
4-Methylphenol	10.0000 U μg,
Naphthalene	10.0000 U μg,
2-Nitroaniline	25.0000 U μg,
3-Nitroaniline	25.0000 U μg,

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
4-Nitroaniline	25.0000 U	μg/L
Nitrobenzene	10.0000 U	μg/L
2-Nitrophenol	10.0000 U	μg/L
4-Nitrophenol	25.0000 U	μg/L
N-Nitroso-di-n-propylamine	10.0000 U	μg/L
N-Nitrosodiphenylamine (1)	10.0000 U	μg/L
2,2'-Oxybis(1-Chloropropane)	10.0000 U	μg/L
Pentachlorophenol	25.0000 U	μg/L
Phenanthrene	10.0000 U	μg/L
Phenol	10.0000 U	μg/L
Pyrene	10.0000 U	μg/L
1,2,4-Trichlorobenzene	10.0000 U	μg/L
2,4,5-Trichlorophenol	25.0000 U	μg/L
2,4,6-Trichlorophenol	10.0000 U	μg/L
4F-A001 WL01 TCL Pesticides		
Aldrin	0.0500 U	μg/L
Aroclor-1016	1.0000 U	μg/L
Aroclor-1221	2.0000 U	μg/L
Aroclor-1232	1.0000 U	μg/I
Aroclor-1242	1.0000 U	μg/I
Aroclor-1248	1.0000 U	μg/I
Aroclor-1254	1.0000 U	μg/I
Aroclor-1260	1.0000 U	μg/I
gamma-BHC (Lindane)	0.0500 U	μg/I
alpha-BHC	0.0500 U	μg/I
beta-BHC	0.0500 U	μg/I
delta-BHC	0.0500 U	μg/I
alpha-Chlordane	0.0500 U	μg/I
gamma-Chlordane	0.0500 U	μg/I
4,4'-DDD	0.1000 U	μg/I
4,4'-DDE	0.1000 U	μg/I
4,4'-DDT	0.1000 U	μg/I
Dieldrin	0.1000 U	μg/I
Endosulfan I	0.0500 U	μg/I
Endosulfan II	0.1000 U	μg/I
Endosulfan sulfate	0.1000 U	μg/I
Endrin	0.1000 U	μg/I
Endrin aldehyde	0.1000 U	μg/I
Endrin ketone	0.1000 U	μg/I
Heptachlor	0.0500 U	μg/I
Heptachlor epoxide	0.0090 _J	μg/I
Methoxychlor	0.5000 Ū	μg/I
Toxaphene	5.0000 U	μg/I
Total Dissolved Solids (TDS)		
TDS	500,000.0000 _	μg/L
Total Suspended Solids (TSS)		
TSS	12,000.0000 _	μg/I

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
F-A001 WL01 Total Organic Carbon (TOC)		
TOC	10,300.0000 _	μg/
TAL Total Inorganics		
Aluminum	35.5000	μg/
Antimony	8.4000	μg/
Arsenic	32.9000 J	μg/
Barium	59.2000	μg/
Beryllium	1.0000 U	μg/
Cadmium	2.0000 U	μg/
Calcium	86,100.0000	μg/
Chromium	5.0000 U	μg/
Cobalt	2.0000 U	μg/
Copper	18.3000	μg/
Iron	236.0000	μg/
Lead	3.0000 $\overline{\overline{U}}$	μg/
Magnesium	9,040.0000	μg/
Manganese	68.0000	μg/
Mercury	0.2000	μg/
Nickel	$10.0000 \overline{U}$	μg/
Potassium	7,530.0000 _	μg/
Selenium	5.0000 U	μg/
Silver	3.0000 U	μg/
Sodium	72,600.0000 _	μg/
Thallium	7.0000 U	μg/
Vanadium	2.0000 U	μg/
Zinc	4.0000 U	μg/
F-A001 WL02 TAL Dissolved Inorganics		
Aluminum	34.8000 UC	μg
Antimony	12.4000 UC	μg
Arsenic	62.7000 _	μg
Barium	59.3000 _J	μg
Beryllium	1.0000 U	μg
Cadmium	2.0000 U	μg
Calcium	89,300.0000 _	μg
Chromium	5.0000 U	μg
Cobalt	2.0000 U	μg
Copper	9.4000 UC	μg
Iron	60.0000 U	μg
Lead	3.0000 U 9,440.0000	μg
Magnesium	9,440.0000 _ 65.7000	μg
Manganese	-	μg
Mercury	0.2000 U	μg
Nickel	10.0000 U 8,080.0000	μg
Potassium	ສ,080.0000 _ 5.0000 ປັ	μg
Selenium	3.0000 U	μg, μg,
Silver	3.0000 0	μy

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifier*	
Sodium	79,200.0000	μg/1
Thallium	7.0000 U	μg/1
Vanadium	2.0000 U	μg/1
Zinc	4.0000 U	μg/1
F-A001 WL02 TCL Volatiles		
Acetone	10.0000 U	μg/1
Benzene	10.0000 U	μ g /1
Bromodichloromethane	10.0000 U	μ g /1
Bromoform	10.0000 U	μ g /1
Bromomethane	10.0000 U	μg/
2-Butanone	10.0000 U	μ g /:
Carbon Disulfide	10. 0 000 U	μg/
Carbon Tetrachloride	10.0000 U	μg/
Chlorobenzene	10.0000 U	μg/
Chloroethane	10.0000 U	μg/
Chloroform	10.0000 U	μg/
Chloromethane	10.0000 U	μg/
Dibromochloromethane	10.0000 U	μg/
1,1-Dichloroethane	10.0000 U	μg/
1,2-Dichloroethane	10.0000 U	μg/
1,2-Dichloroethene (total)	10.0000 U	μg/
1,1-Dichloroethene	10.0000 U	μg/
1,2-Dichloropropane	10.0000 U	μg/
cis-1,3,Dichloropropene	10.0000 U	μg/
trans-1,3-Dichloropropene	10.0000 U	μg/
Ethylbenzene	10.0000 U	μg/
2-Hexanone	10.0000 U	μg/
4-Methyl-2-Pentanone	10.0000 U	μg/
Methylene Chloride	10.0000 U	μg/
Styrene	10.0000 U	μg/
1,1,2,2-Tetrachloroethane	10.0000 U	μg/
Tetrachloroethene	10.0000 U	μg/
Toluene	10.0000 U	μg/
1,1,1-Trichloroethane	10.0000 U	μg/
1,1,2-Trichloroethane	10.0000 U	μg/
Trichloroethene	10.0000 U	μg/
Vinyl Chloride	10.0000 U	μg/
Xylene (total)	10.0000 U	μg/
TCL Semi-Volatiles		
Acenaphthene	10.0000 U	μg/
Acenaphthylene	10.0000 U	μg/
Anthracene	10.0000 U	μg/
Benzo (a) anthracene	10.0000 U	μg/
Benzo (a) pyrene	10.0000 U	μg/
Benzo(b) fluoranthene	10.0000 U	μg/
Benzo(g,h,i)perylene	10.0000 U	μg/
Benzo(k) fluoranthene	10.0000 U	μg/
bis (2-Chloroethoxy) Methane	10.0000 U	μg/
bis(2-Chloroethyl)Ether	10.0000 U	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifier*	
bis(2-Ethylhexyl)phthalate	10.0000 U	μg/L
4-Bromophenyl-phenylether		μg/L
Butylbenzylphthalate	10.0000 U	μg/L
Carbazole		μg/I
4-Chloro-3-Methylphenol		μg/I
4-Chloroaniline	10.0000 U	μg/I
2-Chloronaphthalene	10.0000 U	μg/I
2-Chlorophenol	10.0000 U	μg/I
4-Chlorophenyl-phenylether	10.0000 U	μg/I
Chrysene		μg/1
Di-n-butylphthalate	10.0000 U	μg/1
Di-n-octylphthalate	10.0000 U	μg/1
— ————————————————————————————————————	10.0000 U	. –
Dibenz (a, h) anthracene		μg/1
Dibenzofuran 1.2-Dichlorobenzene	10.0000 U 10.0000 U	μg/1
-,		μg/:
1,3-Dichlorobenzene	10.0000 U	μg/1
1,4-Dichlorobenzene	10.0000 U	μg/:
3,3'Dichlorobenzidine	10.0000 U	μg/:
2,4-Dichlorophenol	10.0000 U	μg/:
Diethylphthalate	10.0000 U	μg/1
2,4-Dimethylphenol	10.0000 U	μg/
Dimethylphthalate	10.0000 U	μg/
4,6-Dinitro-2-Methylphenol	25.0000 U	μ g /
2,4-Dinitrophenol	25.0000 U	μg/
2,4-Dinitrotoluene	10.0000 U	μ g /
2,6-Dinitrotoluene	10.0000 U	μg/
Fluoranthene	10.0000 U	μ g /
Fluorene	10.0000 U	μg/:
Hexachlorobenzene	10.0000 U	μg/
Hexachlorobutadiene	10.0000 U	μg/
Hexachlorocyclopentadiene	10.0000 U	μg/
Hexachloroethane	10.0000 U	μg/
Indeno(1,2,3-cd)pyrene	10.0000 U	μg/
Isophorone	10.0000 U	μg/
2-Methylnaphthalene	10.0000 U	μg/
2-Methylphenol	10.0000 U	μg/
4-Methylphenol	10.0000 U	μg/
Naphthalene	10.0000 U	μg/
2-Nitroaniline	25.0000 U	μg/
3-Nitroaniline	25.0000 U	μg/
4-Nitroaniline	25.0000 U	μg/
Nitrobenzene	10.0000 U	μg/
2-Nitrophenol	10.0000 U	μg/
4-Nitrophenol	25.0000 U	μg/:
N-Nitroso-di-n-propylamine	10.0000 U	μg/
N-Nitrosodiphenylamine (1)	10.0000 U	μg/:
2,2'-Oxybis(1-Chloropropane)	10.0000 U	μg/:
Pentachlorophenol	25.0000 U	μg/
Phenanthrene	10.0000 U	μg/
Phenol	10.0000 U	μg/
Pyrene	10.0000 U	μg/
1,2,4-Trichlorobenzene	10.0000 U	μg/
2,4,5-Trichlorophenol	25.0000 U	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
2,4,6-Trichlorophenol	10.0000 U	μg/L
F-A001 WL02 TCL Pesticides		
Aldrin	0.0500 U	μg/L
Aroclor-1016	1.0000 U	μg/L
Aroclor-1221	2.0000 U	μg/I
Aroclor-1232	1.0000 U	μg/I
Aroclor-1242	1.0000 U	μg/I
Aroclor-1248	1.0000 U	μg/I
Aroclor-1254	1.0000 U	μg/I
Aroclor-1260	1.0000 U	μg/I
gamma-BHC (Lindane)	0.0500 U	μg/I
alpha-BHC	0.0500 U	μg/I
beta-BHC	0.0500 U	μg/I
delta-BHC	0.0500 U	μg/L
alpha-Chlordane	0.0500 U	μg/L
gamma-Chlordane	0.0500 U	μg/L
4,4'-DDD	0.1000 U	μg/I
4,4'-DDE	0.1000 U	μg/L
4,4'-DDT	0.1000 U	μg/I
Dieldrin	0.1000 U	μg/I
Endosulfan I	0.0063 _J	μg/I
Endosulfan II	0.1000 U	μg/I
Endosulfan sulfate	0.1000 U	μg/I
Endrin	0.1000 U	μg/L
Endrin aldehyde	0.1000 U	μg/L
Endrin ketone Heptachlor	0.1000 U 0.0500 U	μg/L
Heptachlor epoxide	0.0500 U	μg/L μg/L
Methoxychlor	0.5000 U	μg/L μg/L
Toxaphene	5.0000 U	μg/L
Total Dissolved Solids (TDS)		
TDS	480,000.0000 _	μg/L
Total Suspended Solids (TSS)		
TSS	6,000.0000 _	μg/L
Total Organic Carbon (TOC)		
TOC	10,700.0000 _	μg/L
TAL Total Inorganics		
Aluminum	230.0000 _	μg/L
Antimony	5.0000 U	μg/I
Arsenic	7.0000 U	μg/I
Barium	207.0000	μg/I
Beryllium	1.0000 U	μg/I

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
Cadmium	2.0000 U	μg/1
Calcium	101,000.0000	μg/1
Chromium	5.0000 Ū	μg/1
Cobalt	2.0000	μg/1
Copper	24.1000	μg/1
Iron	570.0000	μg/1
Lead	7.5000	μg/:
Magnesium	16,300.0000	μg/:
Manganese	318.0000	μg/:
Mercury	0.2000 U	μg/:
Nickel	10.0000 U	μg/:
Potassium	27,600.0000	μg/:
Selenium	5.0000 U	μg/
Silver	3.0000 U	μg/
Sodium	122,000.0000	μg/
Thallium	7.0000 Ū	μg/
Vanadium	2.0000 U	μg/
Vanadium Zinc	71.0000	μg/ μg/
F-A002 WL01 TAL Dissolved Inorganics	71.0000 _	rsi
Aluminum	39.8000 UC	μg/
	28.5000 UC	μg/ μg/
Antimony Arsenic	133.0000	μg/ μg/
Arsenic Barium	133.0000 _ 186.0000 J	μg/
—	1.0000 U	μg/
Beryllium	2.0000 U	
Cadmium Calcium	92,900.0000	μg/ μg/
	5.0000 U	μg/ μg/
Chromium	3.2000	μg/
Cobalt	8.9000 UC	μg/
Copper	60.0000 U	
Iron		μg/
Lead	6.0000 _	μg/
Magnesium	14,500.0000 _	μg/
Manganese	97.3000 <u> </u>	μg/
Mercury	0.2000 U	μg/
Nickel	10.0000 U 30,600.0000	μg/
Potassium		μg/
Selenium	5.0000 U	μg/
Silver	3.0000 U	μg/
Sodium	138,000.0000 _	μg/
Thallium	7.0000 U	μg/
Vanadium	2.0000 U	μg/
Zinc	4.0000 U	μg/
TCL Volatiles		
Acetone	10.0000 U	μg/
Benzene	10.0000 U	μg/
Bromodichloromethane	10.0000 U	μg/
Bromoform	10.0000 U	μg/
Bromomethane	10.0000 U	μg/
2-Butanone	10.0000 U	μg

ullet See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number		Result & Qualifier*	
Carbon Disu	lfide	10.0000 U	μg/L
Carbon Tetr	achloride	10.0000 U	μg/L
Chlorobenze	ne	10.0000 U	μg/L
Chloroethan	ıe	10.0000 U	μg/I
Chloroform		10.0000 U	μg/L
Chlorometha	ine	10.0000 U	μg/I
Dibromochlo	romethane	10.0000 U	μg/I
1,1-Dichlor	roethane	10.0000 U	μg/I
1,2-Dichlor	roethane	10.0000 U	μg/I
1,2-Dichlor	coethene (total)	10.0000 U	μg/I
1,1-Dichlor	coethene	10.0000 U	μg/I
1,2-Dichlor	copropane	10.0000 U	μg/1
cis-1,3,Dic	chloropropene	10.0000 U	μg/I
trans-1,3-D	Dichloropropene	10.0000 U	μg/I
Ethylbenzer	ıe	10.0000 U	μg/I
2-Hexanone		10.0000 U	μg/1
4-Methyl-2-	Pentanone	10.0000 U	μg/1
Methylene (Chloride	10.0000 U	μg/1
Styrene		10.0000 U	μg/1
1,1,2,2-Tet	rachloroethane	10.0000 U	μg/1
Tetrachloro	pethene	10.0000 U	μg/1
Toluene		10.0000 U	μg/1
1,1,1-Trich	nloroethane	10.0000 U	μ g /3
1,1,2-Trich	nloroethane	10.0000 U	μ g /1
Trichloroet	chene	10.0000 U	μ g /:
Vinyl Chlor	cide	10.0000 U	μ g /1
Xylene (tot	:al)	10.0000 U	μg/1
4F-A002 WL01 TCL Ser	ni-Volatiles		
Acenaphther	ne	10.0000 U	μg/1
Acenaphthy]	lene	10.0000 U	μg/1
Anthracene		10.0000 U	μg/1
Benzo (a) ant	chracene	10.0000 U	μg/:
Benzo (a) pyi		10.0000 U	μg/
Benzo(b) flu		10.0000 U	μg/
Benzo(g,h,		10.0000 U	μg/
Benzo(k) flu		10.0000 U	μg/
	roethoxy) Methane	10.0000 U	μg/
	roethyl)Ether	10.0000 U	μg/
	lhexyl)phthalate	10.0000 U	μg/
	nyl-phenylether	10.0000 U	μg/
Butylbenzy	lphthalate	10.0000 U	μg/
Carbazole		10.0000 U	μg/
4-Chloro-3	-Methylphenol	10.0000 U	μg/
4-Chloroan:	iline	10.0000 U	μg/
2-Chlorona	phthalene	10.0000 U	μg/
z-chiorona _l	enol	10.0000 U	μg/
2-Chlorophe		10 0000 77	μg/
2-Chlorophe	enyl-phenylether	10.0000 U	
2-Chlorophe	enyl-phenylether	10.0000 U	
2-Chlorophe 4-Chlorophe			μg/: μg/:
2-Chlorophe 4-Chlorophe Chrysene	phthalate	10.0000 U	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifier*	
Dibenzofuran	10.0000 U	μg/
1.2-Dichlorobenzene		μg/:
1,3-Dichlorobenzene		μg/:
1,4-Dichlorobenzene		μg/:
3,3'Dichlorobenzidine		μg/
2,4-Dichlorophenol		μg/
Diethylphthalate		μg/
2,4-Dimethylphenol		μg/
Dimethylphthalate		μg/
4,6-Dinitro-2-Methylphenol		μg/
2,4-Dinitrophenol		μg/
2,4-Dinitrophenor		μg/
2,6-Dinitrotoluene		μg/
Fluoranthene		μg/
Fluorene		μg/
Hexachlorobenzene		μg/
Hexachlorobutadiene		μg/
Hexachlorocyclopentadiene		μg/
Hexachloroethane		μg/
Indeno(1,2,3-cd)pyrene		μg/
Isophorone		μg/
2-Methylnaphthalene	10.0000 U	μg/
2-Methylphenol	10.0000 U	μg/
4-Methylphenol		μg/
Naphthalene	10.0000 U	μg/
2-Nitroaniline	25.0000 U	μg/
3-Nitroaniline	25.0000 U	μg/
4-Nitroaniline	25.0000 U	μg/
Nitrobenzene	10.0000 U	μg/
2-Nitrophenol	10.0000 U	μg/
4-Nitrophenol	25.0000 U	μg/
N-Nitroso-di-n-propylamine	10.0000 U	μg/
N-Nitrosodiphenylamine (1)	10.0000 U	μg/
2,2'-Oxybis(1-Chloropropane)	10.0000 U	μg/
Pentachlorophenol	25.0000 U	μg/
Phenanthrene	10.0000 U	μg/
Phenol	10.0000 U	μg/
Pyrene	10.0000 U	μg/
1,2,4-Trichlorobenzene	10.0000 U	μg/
2,4,5-Trichlorophenol	25.0000 U	μg/
2,4,6-Trichlorophenol	10.0000 U	μg/
F-A002 WL01 TCL Pesticides		
Aldrin	0.0500 U	μg
Aroclor-1016	1.0000 U	μg
Aroclor-1221	2.0000 U	μg
Aroclor-1232	1.0000 U	μg
Aroclor-1242	1.0000 U	μg
Aroclor-1248	1.0000 U	μg
Aroclor-1254	1.0000 U	μg
Aroclor-1260	1.0000 UJv	μg
gamma-BHC (Lindane)	0.0500 U	μg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Parameter Result & Qualifi	Result & Qualifier*	
alpha-B	0.0500 U	μg/L	
beta-BH		μg/L	
delta-B	9HC 0.0500 U	μg/L	
alpha-C	Chlordane 0.0500 U	μg/L	
gamma-C	Chlordane 0.0500 U	μg/L	
4,4'-DD	0.1000 UJv	μg/L	
4,4'-DD	0.1000 U	μg/L	
4,4'-DD	O.1000 UJv	μg/L	
Dieldri	n 0.1000 U	μg/L	
Endosul	fan I 0.0500 U	μg/L	
Endosul	fan II 0.1000 UJv	μg/L	
Endosul	fan sulfate 0.1000 UJv	μg/L	
Endrin	0.1000 U	μg/L	
	aldehyde 0.1000 UJv	μg/L	
Endrin	****		
Heptach		μg/L	
	alor epoxide 0.0160 _J	μg/L	
Methoxy		, 5.	
Toxaphe F-A002 WL01 Tot	ene 5.0000 UJv cal Dissolved Solids (TDS)	μg/L	
TDS	622,000.0000 _	μg/L	
. .	cal Suspended Solids (TSS)		
Tot	al pubponded bollus (IDD)		
TSS	70,000.0000 _	μg/L	
TSS	_	μg/L	
TSS	70,000.0000 _	μg/L μg/L	
TSS Tot	70,000.0000		
TOC TAL	70,000.0000	μg/L μg/L	
TOC TAL Aluminu Antimon	70,000.0000		
TOC TAL	70,000.0000	μg/I μg/I μg/I μg/I	
TOC TAL Aluminu Antimon	70,000.0000	μg/L μg/L μg/L	
TOC TAL Aluminu Antimon Arsenic	70,000.0000	μg/I μg/I μg/I μg/I	
TOC TAL Aluminu Antimon Arsenic Barium	70,000.0000	μg/I μg/I μg/I μg/I μg/I	
TOC TAL Aluminu Antimon Arsenic Barium Berylli Cadmium Calcium	70,000.0000	μg/I μg/I μg/I μg/I μg/I μg/I	
TOC TAL Aluminu Antimon Arsenic Barium Berylli Cadmium Calcium Chromiu	70,000.0000	μg/I μg/I μg/I μg/I μg/I μg/I μg/I	
TOC TAL Aluminu Antimon Arsenic Barium Berylli Cadmium Calcium	70,000.0000	μg/I μg/I μg/I μg/I μg/I μg/I μg/I	
TOC TAL Aluminu Antimon Arsenic Barium Berylli Cadmium Calcium Chromiu	70,000.0000	μg/I μg/I μg/I μg/I μg/I μg/I μg/I μg/I	
TOC TAL Aluminu Antimon Arsenic Barium Berylli Cadmium Calcium Chromiu Cobalt	70,000.0000	μg/I μg/I μg/I μg/I μg/I μg/I μg/I	
TOC TAL Aluminu Antimon Arsenic Barium Berylli Cadmium Calcium Chromiu Cobalt Copper	70,000.0000	μg/I μg/I μg/I μg/I μg/I μg/I μg/I μg/I	
TOC TAL Aluminu Antimon Arsenic Barium Berylli Cadmium Calcium Chromiu Cobalt Copper Iron	70,000.0000	μg/I μg/I μg/I μg/I μg/I μg/I μg/I μg/I	
TOC TAL Aluminu Antimon Arsenic Barium Berylli Cadmium Calcium Chromiu Cobalt Copper Iron Lead	70,000.0000	μg/I μg/I μg/I μg/I μg/I μg/I μg/I μg/I	
TOC TAL Aluminu Antimon Arsenic Barium Berylli Cadmium Calcium Chromiu Cobalt Copper Iron Lead Magnesi	70,000.0000	μg/I μg/I μg/I μg/I μg/I μg/I μg/I μg/I	
TOC TAL Aluminu Antimon Arsenic Barium Berylli Cadmium Chromiu Cobalt Copper Iron Lead Magnesi Mangane	70,000.0000	μg/I μg/I μg/I μg/I μg/I μg/I μg/I μg/I	
TOC TAL Aluminu Antimon Arsenic Barium Berylli Cadmium Chromiu Cobalt Copper Iron Lead Magnesi Mangane Mercury	70,000.0000	μg/I μg/I μg/I μg/I μg/I μg/I μg/I μg/I	

^{*} See Attachment A-1 for definitions of the qualifiers.

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Location & Parameter Cample Number	Result & Qualifie	Result & Qualifier*	
Silver	3.0000 U	μg/L	
Sodium	179,000.0000 _	μg/I	
Thallium	7.0000 U	μg/I	
Vanadium	2.0000 U	μg/I	
Zinc	7.2000 _	μg/I	
F-A003 WL01 TAL Dissolved Inorganics			
Aluminum	38.2000 UC	μg/I	
Antimony	28.3000 UC	μg/I	
Arsenic	140.0000 _	μg/I	
Barium	418.0000 _J	μg/I	
Beryllium	1.1000 UC	μg/I	
Cadmium	2.0000 U	μg/I	
Calcium	143,000.0000	μg/I	
Chromium	5.0000 Ū	μg/I	
Cobalt	3.8000	μg/1	
Copper	6.2000 ŪC	μg/1	
Iron	60.0000 U	μg/1	
Lead	3.6000 J	μg/1	
Magnesium	24,200.0000	μg/:	
Manganese	1,270.0000	μg/:	
Mercury	0.2000 Ū	μg/	
Nickel	16.1000	μg/	
Potassium	48,900.0000	μg/	
Selenium	5.0000 Ū	μg/	
Silver	3.0000 U	μg/	
Sodium	195,000.0000	μg/	
Thallium	7.0000 U	μg/	
Vanadium	2.0000 U	μg/	
Zinc	4.3000 _	μg/	
TCL Volatiles			
Acetone	10.0000 U	μg/	
Benzene	10.0000 U	μg/	
Bromodichloromethane	10.0000 U	μg/	
Bromoform	10.0000 U	μg/	
Bromomethane	10.0000 U	μg/	
2-Butanone	10.0000 U	μg/	
Carbon Disulfide	10.0000 U	μg/	
Carbon Tetrachloride	10.0000 U	μg/	
Chlorobenzene	1.0000 _J	μg/	
Chloroethane	10.0000 U	μg/	
Chloroform	10.0000 U	μg/	
Chloromethane	10.0000 U	μg/	
Dibromochloromethane	10.0000 U	μg/	
1,1-Dichloroethane	10.0000 U	μg/	
1,2-Dichloroethane	10.0000 U	μg/	
1,2-Dichloroethene (total)	10.0000 U	μg/	
1,1-Dichloroethene	10.0000 U	μg/	
1,2-Dichloropropane	10.0000 U	μg/	
cis-1,3,Dichloropropene	10.0000 U	μg/	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	Result & Qualifier*	
trans-1,3-Dichloropropene	10.0000 U	μg/1	
Ethylbenzene	10.0000 U	μg/1	
2-Hexanone	10.0000 U	μg/I	
4-Methyl-2-Pentanone	10.0000 U	μg/1	
Methylene Chloride	10.0000 U	μg/1	
Styrene	10.0000 U	μg/1	
1,1,2,2-Tetrachloroethane	10.0000 U	μg/1	
Tetrachloroethene	10.0000 U	μg/1	
Toluene	10.0000 U	μg/1	
1,1,1-Trichloroethane	10.0000 U	μg/1	
1,1,2-Trichloroethane	10.0000 U	μg/1	
Trichloroethene	10.0000 U	μg/1	
Vinyl Chloride	10.0000 U	μg/1	
Xylene (total)	10.0000 U	μg/1	
F-A003 WL01 TCL Semi-Volatiles			
Acenaphthene	10.0000 U	μg/I	
Acenaphthylene	10.0000 U	μg/1	
Anthracene	10.0000 U	μg/1	
Benzo(a) anthracene	10.0000 U	μ g /1	
Benzo(a) pyrene	10.0000 U	μ g /1	
Benzo(b) fluoranthene	10.0000 U	μ g /1	
Benzo(g,h,i)perylene	10.0000 U	μg/1	
Benzo(k) fluoranthene	10.0000 U	μg/:	
bis(2-Chloroethoxy)Methane	10.0000 U	μg/:	
bis (2-Chloroethyl) Ether	10.0000 U	μg/:	
bis(2-Ethylhexyl)phthalate	10.0000 U	μg/:	
4-Bromophenyl-phenylether	10.0000 U	μg/:	
Butylbenzylphthalate	10.0000 U	μg/:	
Carbazole	10.0000 U	μg/	
4-Chloro-3-Methylphenol	10.0000 U	μg/	
4-Chloroaniline	10.0000 U	μg/	
2-Chloronaphthalene	10.0000 U	μg/	
2-Chlorophenol	10.0000 U	μg/	
4-Chlorophenyl-phenylether	10.0000 U	μg/	
Chrysene	10.0000 U	μg/	
Di-n-butylphthalate	10.0000 U	μg/1	
Di-n-octylphthalate	10.0000 U	μg/	
Dibenz(a,h)anthracene	10.0000 U	μg/	
Dibenzofuran	10.0000 U	μg/:	
1,2-Dichlorobenzene	10.0000 U	μg/:	
1,3-Dichlorobenzene	10.0000 U	μg/:	
1,4-Dichlorobenzene	10.0000 U	μg/:	
3,3'Dichlorobenzidine	10.0000 U	μg/:	
2,4-Dichlorophenol	10.0000 U	μg/1	
Diethylphthalate	10.0000 U	μg/:	
2,4-Dimethylphenol	10.0000 U	μg/1	
Dimethylphthalate	10.0000 U	μg/:	
4,6-Dinitro-2-Methylphenol	25.0000 U	μg/	
2,4-Dinitrophenol	25.0000 U	μg/	
2,4-Dinitrotoluene	10.0000 U	μg/	
2,6-Dinitrotoluene	10.0000 U	μg/	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Tample Number	Result & Qualifier*	
Fluoranthene	10.0000 U µg/	
Fluorene	10.0000 υ μς,	
Hexachlorobenzene	10.0000 Ψ μg/	
Hexachlorobutadiene	10.0000 ℧ μg/	
Hexachlorocyclopentadiene	10.0000 U µg,	
Hexachloroethane	10.0000 U μg,	
Indeno(1,2,3-cd)pyrene	10.0000 Ŭ μg,	
Isophorone	10.0000 U μg,	
2-Methylnaphthalene	10.0000 Ŭ μg,	
2-Methylphenol	10.0000 Ŭ μg,	
4-Methylphenol	10.0000 Ŭ μg,	
Naphthalene	10.0000 Ŭ μg,	
2-Nitroaniline	25.0000 Ŭ μg,	
3-Nitroaniline	25.0000 U μg,	
4-Nitroaniline	25.0000 U μg,	
Nitrobenzene	10.0000 U μg,	
2-Nitrophenol	10.0000 U μg,	
4-Nitrophenol	25.0000 U μg	
N-Nitroso-di-n-propylamine	10.0000 U μg	
N-Nitrosodiphenylamine (1)	10.0000 U μg	
2,2'-Oxybis(1-Chloropropane)	10.0000 U μg,	
Pentachlorophenol	25.0000 U μg	
Phenanthrene	10.0000 U μg	
Phenol	10.0000 U μg	
	10.0000 U μg	
Pyrene 1,2,4-Trichlorobenzene	10.0000 U μg	
2,4,5-Trichlorophenol	25.0000 Ū μg	
2,4,6-Trichlorophenol	10.0000 U µg	
F-A003 WL01 TCL Pesticides		
Aldrin	0.0500 U µg	
Aroclor-1016	1.0000 U μg	
Aroclor-1221	2.0000 U μg	
Aroclor-1232	1.0000 U μg	
Aroclor-1232 Aroclor-1242	1.0000 U μg	
Aroclor-1242 Aroclor-1248	1.0000 U μg	
Aroclor-1254	1.0000 U µg	
Aroclor-1260	1.0000 UJv μg	
gamma-BHC (Lindane)	0.0500 U μg	
	0.0500 U μg	
alpha-BHC	0.0500 U μg	
beta-BHC	0.0500 U μg	
delta-BHC	0.0500 U μg	
alpha-Chlordane	0.0500 U μg	
gamma-Chlordane		
4,4'-DDD	0.1000 UJv µg	
4,4'-DDE	0.1000 U μg	
4,4'-DDT	0.1000 UJv μg	
Dieldrin	0.1000 U μg	
Endosulfan I	0.0500 U μg	
Endosulfan II	0.1000 UJv μg	
Endosulfan sulfate	0.1000 ŬJv μg	
Endrin	0.1000 U μg	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
Endrin aldehyde	0.1000 UJv	μg/I
Endrin ketone	0.1000 UJv	, ,,
Heptachlor	0.0500 U	μg/I
Heptachlor epoxide	0.0500 U	μg/I
Methoxychlor	0.5000 UJv	
Toxaphene	5.0000 UJv	
F-A003 WL01 Total Dissolved Solids (TDS)		
TDS	1,240,000.0000 _	μg/I
Total Suspended Solids (TSS)		
TSS	48,000.0000 _	μg/I
Total Organic Carbon (TOC)		
TOC	19,400.0000 _	μg/I
TAL Total Inorganics		
Aluminum	5,830.0000 _	μg/I
Antimony	38.6000 U	μg/I
Arsenic	1.0000 U	μg/I
Barium	41.0000 _	μg/I
Beryllium	0.4600	μg/I
Cadmium	3.4000 U	μg/I
Calcium	38,200.0000 _	μg/I
Chromium Cobalt	10.5000 <u> </u>	μg/I
	10.4000 UC	μg/I
Copper Iron	6,740.0000	μg/I μg/I
Lead	8.2000	μg/I μg/I
Magnesium	2,810.0000	μg/I
Manganese	127.0000	μg/I
Mercury	0.1000 U	μg/I
Nickel	20.6000	μg/I
Potassium	5,330.0000	μg/I
Selenium	0.8000 U	μg/I
Silver	9.0000 U	μg/I
Sodium	3,580.0000	μg/I
Thallium	0.7000 U	μg/I
Vanadium	16.9000 _	μg/I
Zinc	45.4000	μg/L
4F-A004 WL01 TAL Dissolved Inorganics		
Aluminum	51.3000 UC	μg/L
Antimony	38.6000 U	μg/I
Arsenic	1.0000 U	μg/I
Barium	14.5000	μg/I
Beryllium	0.3000 U	μg/I

 $[\]star$ See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier	Result & Qualifier*	
Cadmium	3.4000 U	μg/L	
Calcium	27,800.0000	μg/L	
Chromium	3.6000 U	μg/L	
Cobalt	5.2000 U	μg/L	
Copper	8.9000 UC	μg/L	
Iron	86.2000	μg/L	
Lead	2.7000	μg/L	
Magnesium	1,760.0000	μg/L	
Manganese	2,2000	μg/L	
Mercury	$0.1000 \overline{U}$	μg/L	
Nickel	14.4000 U	μg/L	
Potassium	3,580.0000	μg/L	
Selenium	0.8000 U	μg/L	
Silver	9.0000 U	μg/L	
Sodium	3,590.0000	μg/L	
Thallium	0.7000 U	μg/I	
Vanadium	2.5000 U	μg/I	
Zinc	4.6000	μg/I	
4F-A004 WL01 TCL Volatiles			
Acetone	10.0000 U	μg/1	
Benzene	10.0000 U	μg/1	
Bromodichloromethane	10.0000 U	μg/1	
Bromoform	10.0000 U	μg/1	
Bromomethane	10.0000 U	μ g /1	
2-Butanone	10.0000 U	μ g /1	
Carbon Disulfide	10.0000 U	μ g /1	
Carbon Tetrachloride	10.0000 U	μ g /1	
Chlorobenzene	10.0000 U	μ g /1	
Chloroethane	10.0000 U	μ g /1	
Chloroform	10.0000 U	μg/:	
Chloromethane	10.0000 U	μ g /:	
Dibromochloromethane	10.0000 U	μ g /:	
1,1-Dichloroethane	10.0000 U	μ g /:	
1,2-Dichloroethane	10.0000 U	μ g /:	
1,2-Dichloroethene (total)	10.0000 U	μ g /:	
1,1-Dichloroethene	10.0000 U	μg/	
1,2-Dichloropropane	10.0000 U	μg/:	
cis-1,3,Dichloropropene	10.0000 U	μ g /:	
trans-1,3-Dichloropropene	10.0000 U	μ g /:	
Ethylbenzene	10.0000 U	μ g /:	
2-Hexanone	10.0000 U	μg/:	
4-Methyl-2-Pentanone	10.0000 U	μg/:	
Methylene Chloride	13.0000 <u>B</u>	μg/:	
Styrene	10.0000 $\overline{\overline{\mathbf{U}}}$	μg/	
1,1,2,2-Tetrachloroethane	10.0000 U	μg/	
Tetrachloroethene	10.0000 U	μg/	
Toluene	10.0000 U	μg/	
1,1,1-Trichloroethane	10.0000 U	μg/	
1,1,2-Trichloroethane	10.0000 U	μg/	
Trichloroethene	10.0000 U	μg/	
Vinyl Chloride	10.0000 U	μg/	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
Xylene (total)	10.0000 υ μς	g/I
F-A004 WL01 TCL Semi-Volatiles		
Acenaphthene	10.0000 U uc	g/I
Acenaphthylene		g/I
Anthracene		g/I
Benzo(a) anthracene		g/I
Benzo(a) pyrene	· ·	g/I
Benzo(b) fluoranthene		g/I
Benzo(g,h,i)perylene	· ·	g/I
Benzo(k) fluoranthene	· · · · · · · · · · · · · · · · · · ·	g/I
bis(2-Chloroethoxy)Methane		g/I
bis(2-Chloroethyl)Ether		g/I
bis(2-Ethylhexyl)phthalate	· ·	g/I
4-Bromophenyl-phenylether		g/I
Butylbenzylphthalate	, ,	g/I
Carbazole		g/1
4-Chloro-3-Methylphenol		g/1
4-Chloroaniline		g/1
2-Chloronaphthalene		g/1
2-Chlorophenol		g/1
4-Chlorophenyl-phenylether		g/1
Chrysene		g/1
Di-n-butylphthalate		g/1
Di-n-octylphthalate		g/1
Dibenz (a, h) anthracene	· · · · · · · · · · · · · · · · · · ·	g/1
Dibenzofuran		g/1
1,2-Dichlorobenzene	• •	g/1
1,3-Dichlorobenzene	· -	g/1
1,4-Dichlorobenzene	· · · · · · · · · · · · · · · · · · ·	g/1
3,3'Dichlorobenzidine		g/1
2,4-Dichlorophenol		g/1
Diethylphthalate		g/1
2,4-Dimethylphenol		g/1
Dimethylphthalate		g/1
4,6-Dinitro-2-Methylphenol		g/1
2,4-Dinitrophenol		g/1
2,4-Dinitrotoluene	10.0000 U μς	g/1
2,6-Dinitrotoluene		g/1
Fluoranthene	10.0000 U μς	g/1
Fluorene		g/1
Hexachlorobenzene	10.0000 U µg	g/1
Hexachlorobutadiene	10.0000 U μς	g/1
Hexachlorocyclopentadiene		g/I
Hexachloroethane		g/I
Indeno(1,2,3-cd)pyrene		g/I
Isophorone	· ·	g/1
2-Methylnaphthalene	•	g/1
2-Methylphenol	· · · · · · · · · · · · · · · · · · ·	g/1
4-Methylphenol		g/I
Naphthalene	· ·	g/I
2-Nitroaniline		g/I

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier	r*
3-Nitroaniline	25.0000 U	μg/L
4-Nitroaniline	25.0000 U	μg/L
Nitrobenzene	10.0000 U	μg/L
2-Nitrophenol	10.0000 U	μg/L
4-Nitrophenol	25.0000 U	μg/L
N-Nitroso-di-n-propylamine	10.0000 U	μg/L
N-Nitrosodiphenylamine (1)	10.0000 U	μg/L
2,2'-Oxybis(1-Chloropropane)	10.0000 U	μg/L
Pentachlorophenol	25.0000 U	μg/L
Phenanthrene	10.0000 U	μg/L
Phenol	10.0000 U	μg/L
Pyrene	10.0000 U	μg/L
1,2,4-Trichlorobenzene	10.0000 U	μg/L
2,4,5-Trichlorophenol	25.0000 U	μg/L
2,4,6-Trichlorophenol	10.0000 U	μg/L
4F-A004 WL01 TCL Pesticides		
Aldrin	0.0500 U	μg/L
Aroclor-1016	1.0000 U	μg/L
Aroclor-1221	2.0000 U	μg/L
Aroclor-1232	1.0000 U	μg/L
Aroclor-1242	1.0000 U	μg/L
Aroclor-1248	1.0000 U	μg/L
Aroclor-1254	1.0000 UJv	μg/L
Aroclor-1260	1.0000 UJv	μg/L
gamma-BHC (Lindane)	0.0500 U	μg/L
alpha-BHC	0.0500 U	μg/L
beta-BHC	0.0500 U	μg/L
delta-BHC	0.0500 U	μg/L
alpha-Chlordane	0.0500 U	μg/L
gamma-Chlordane	0.0500 U	μg/L
4,4'-DDD	0.1000 UJv	μg/L
4,4'-DDE	0.1000 U	μg/L
4,4'-DDT	0.1000 UJv	μg/L
Dieldrin	0.1000 U	μg/L
Endosulfan I	0.0500 U	μg/L
Endosulfan II	0.1000 UJv	μg/L
Endosulfan sulfate	0.1000 UJv	μg/L
Endrin	0.1000 U	μg/L
Endrin aldehyde	0.1000 UJv	μg/L
Endrin ketone	0.1000 UJv	μg/L
Heptachlor	0.0500 U	μg/L
Heptachlor epoxide	0.0500 U	μg/L
Methoxychlor	0.5000 UJv	μg/L
Toxaphene	5.0000 UJv	μg/L
Total Dissolved Solids (TDS)		
TDS	116,000.0000 _	μg/L

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualific	er*
4F-A004 WL01 Total Suspended Solids (TSS)		······································
TSS	164,000.0000 _	μg/L
Total Organic Carbon (TOC)		
TOC	10,600.0000 _	μg/L
TAL Total Inorganics		
Aluminum	6,380.0000 _	μg/L
Antimony	38.6000 U	μg/L
Arsenic	1.9000 _	μg/L
Barium	42.2000	μg/L
Beryllium	0.3000 u	μg/I
Cadmium	3.4000 U	μg/I
Calcium	39,600.0000	μg/I
Chromium	9. 5000 _	μg/I
Cobalt	5.2000 U	μg/I
Copper	8.5000 UC	μg/I
Iron	6,990.0000 _	μg/I
Lead	8.2000	μg/I
Magnesium	3,000.0000	μg/I
Manganese	128.0000	μg/I
Mercury	0.1100	μg/I
Nickel	21.8000 _	μg/I
Potassium	5,380.0000 _	μg/I
Selenium	0.8000 U	μg/I
Silver	9.0000 U	μg/I
Sodium	3,660.0000 _	μg/I
Thallium	0.7000 U	μg/I
Vanadium	17.6000 _	μg/I
Zinc	43.1000 _	μg/L
4F-A004 WL02 TAL Dissolved Inorganics		
Aluminum	91.4000 UC	μg/L
Antimony	38.6000 U	μg/L
Arsenic	1.0000 U	μg/I
Barium	15.9000 _	μg/I
Beryllium	0.3000 U	μg/I
Cadmium	3.4000 U	μg/I
Calcium	28,700.0000	μg/I
Chromium	3.6000 U	μg/I
Cobalt	5.2000 U	μg/L
Copper	9.9000 UC	μg/I
Iron	138.0000 _	μg/I
Lead	0.6000 U	μg/L
Magnesium	1,820.0000	μg/L
Manganese	3.0000 _	μg/L
Mercury	0.1000 U	μg/L
Nickel	16.4000	μg/L

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Para Sample Number	meter	Result & Qualif	ier*
Potassium	***************************************	4,190.0000	μg/I
Selenium		0.8000 U	μg/I
Silver		9.0000 U	μg/I
Sodium		3,560.0000	μg/I
Thallium		0.7000 U	μg/I
Vanadium		2.5000 U	μg/I
Zinc		7.8000 _	μg/I
4F-A004 WL02 TCL Vol	atiles		
Acetone		10.0000 U	μg/I
Benzene		10.0000 U	μg/I
Bromodichlo	romethane	10.0000 U	μg/I
Bromoform		10.0000 U	μg/I
Bromomethan	e	10.0000 U	μg/1
2-Butanone		10.0000 U	μg/1
Carbon Disu		10.0000 U	μg/1
Carbon Tetr	achloride	10.0000 U	μg/1
Chlorobenze	ne	10.0000 U	μg/1
Chloroethan	e	10.0000 U	μ g /1
Chloroform		10.0000 U	μ g /1
Chlorometha	ne	10.0000 U	μ g /1
Dibromochlo	romethane	10.0000 U	μ g /1
1,1-Dichlor	oethane	10.0000 U	μ g /1
1,2-Dichlor	roethane	10.0000 U	μ g /:
1,2-Dichlor	coethene (total)	10.0000 U	μ g /:
1,1-Dichlor	oethene	10.0000 U	μ g /3
1,2-Dichlor	ropropane	10.0000 U	μ g /3
cis-1,3,Dic	hloropropene	10.0000 U	μg/:
trans-1,3-D	ichloropropene	10.0000 U	μ g /:
Ethylbenzer	ie	10.0000 U	μ g /:
2-Hexanone		10.0000 U	μ g /:
4-Methyl-2-	Pentanone	10.0000 U	μg/:
Methylene (Chloride	10.0000 U	μ g /:
Styrene		10.0000 U	μ g /:
1,1,2,2-Tet	rachloroethane	10.0000 U	μg/
Tetrachloro	ethene	10.0000 U	μ g /:
Toluene		10.0000 U	μg/:
1,1,1-Trich	loroethane	10.0000 U	μg/:
1,1,2-Trich		10.0000 U	μg/:
Trichloroet		10.0000 U	μ g /:
Vinyl Chlor	ride	10.0000 U	μg/:
Xylene (tot		10.0000 U	μg/:
TCL Sen	ni-Volatiles		
Acenaphther		10.0000 U	μg/1
Acenaphthy]	.ene	10.0000 U	μ g /]
Anthra cene		10.0000 U	μg/:
Benzo (a) ant	chracene	10.0000 U	μg/:
Benzo (a) pyr		10.0000 U	μg/:
Benzo(b) flu		10.0000 U	μg/
Benzo(g,h,i)perylene	10.0000 U	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifier	;*
Benzo(k) fluoranthene	10.0000 U	μg/:
bis (2-Chloroethoxy) Methane	10.0000 U	μg/:
bis(2-Chloroethyl)Ether	10.0000 U	μg/:
bis(2-Ethylhexyl)phthalate	10.0000 U	μg/:
4-Bromophenyl-phenylether	10.0000 U	μg/
Butylbenzylphthalate	10.0000 U	μg/
Carbazole	10.0000 U	μg/
4-Chloro-3-Methylphenol	10.0000 U	μg/
4-Chloroaniline	10.0000 U	μg/
2-Chloronaphthalene	10.0000 U	μg/
2-Chlorophenol	10.0000 U	μg/
4-Chlorophenyl-phenylether	10.0000 U	μg/
Chrysene	10.0000 U	μg/
Di-n-butylphthalate	10.0000 U	μg/
Di-n-octylphthalate	10.0000 U	μg/
Dibenz (a, h) anthracene	10.0000 U	μg/
Dibenzofuran	10.0000 U	μg/
1,2-Dichlorobenzene	10.0000 U	μg/
1,3-Dichlorobenzene	10.0000 U	μg/
1,4-Dichlorobenzene	10.0000 U	μg/
3,3'Dichlorobenzidine	10.0000 U	μg/
2,4-Dichlorophenol	10.0000 U	μg/
Diethylphthalate	10.0000 U	μg/
2,4-Dimethylphenol	10.0000 U	μg/
Dimethylphthalate	10.0000 U	μg/
4,6-Dinitro-2-Methylphenol	25.0000 U	μg/
2,4-Dinitrophenol	25.0000 U	μg/
2,4-Dinitrotoluene	10.0000 U	μg/
2,6-Dinitrotoluene	10.0000 U	μg/
Fluoranthene	10.0000 U	μg/
Fluorene	10.0000 U	μg/
Hexachlorobenzene	10.0000 U	μg/
Hexachlorobutadiene Hexachlorocyclopentadiene	10.0000 U 10.0000 U	μg/ μg/
Hexachloroethane	10.0000 U	μg/
Indeno(1,2,3-cd)pyrene	10.0000 U	μg/
Isophorone	10.0000 U	μg/
2-Methylnaphthalene	10.0000 U	μg/
2-Methylphenol	10.0000 U	μg/
4-Methylphenol	10.0000 U	μg/
Naphthalene	10.0000 U	μg/
2-Nitroaniline	25.0000 U	μg/
3-Nitroaniline	25.0000 U	μg/
4-Nitroaniline	25.0000 U	μg/
Nitrobenzene	10.0000 U	μg/
2-Nitrophenol	10.0000 U	μg/
4-Nitrophenol	25.0000 U	μg/
N-Nitroso-di-n-propylamine	10.0000 U	μg/
N-Nitrosodiphenylamine (1)	10.0000 U	μg/
2,2'-Oxybis(1-Chloropropane)	10.0000 U	μg/
Pentachlorophenol	25.0000 U	μg/
Phenanthrene	10.0000 U	μg/
Phenol	10.0000 U	μg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Sample Numb		Result & Qualifie	r*
	yrene	10.0000 U	μg/L
3	,2,4-Trichlorobenzene	10.0000 U	μg/L
	4,4,5-Trichlorophenol	25.0000 U	μg/L
2	2,4,6-Trichlorophenol	10.0000 U	μg/L
4F-A004 WL	2 TCL Pesticides		
7	ldrin	0.0500 U	μg/L
7	Aroclor-1016	1.0000 U	μg/L
1	Aroclor-1221	2.0000 U	μg/L
1	aroclor-1232	1.0000 U	μg/L
1	Aroclor-1242	1.0000 U	μg/L
7	Aroclor-1248	1.0000 U	μg/L
1	roclor-1254	1.0000 UJv	μg/L
7	Aroclor-1260	1.0000 UJv	μg/L
•	gamma-BHC (Lindane)	0.0500 U	μg/L
ā	alpha-BHC	0.0500 U	μg/L
l	peta-BHC	0.0500 U	μg/L
(lelta-BHC	0.0500 U	μg/L
ā	alpha-Chlordane	0.0500 U	μg/L
g	gamma-Chlordane	0.0500 U	μg/L
4	4,4'-DDD	0.1000 UJv	μg/L
4	1,4'-DDE	0.1000 U	μg/L
4	1,4'-DDT	0.1000 UJv	μg/L
I	Dieldrin	0.1000 U	μg/L
]	Endosulfan I	0.0500 U	μg/L
1	Indosulfan II	0.1000 UJv	μg/L
1	Indosulfan sulfate	0.1000 UJv	μg/L
]	Indrin	0.1000 U	μg/L
]	Indrin aldehyde	0.1000 UJv	μg/L
1	Indrin ketone	0.1000 UJv	μg/L
]	Heptachlor	0.0500 U	μg/L
1	Heptachlor epoxide	0.0500 U	μg/L
1	Methoxychlor	0.5000 UJv	μg/L
•	Coxaphene	5.0000 UJv	μg/L
	Total Dissolved Solids (TDS)		
•	TDS	117,000.0000 _	μg/L
	Total Suspended Solids (TSS)		
•	rss	154,000.0000 _	μg/L
	Total Organic Carbon (TOC)		
•	гос	9,250.0000 _	μg/L

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	er*
1A-A002 DL01 TAL Total Inorganics		
Aluminum	7,93 0.0000 _J	mg/kg
Antimony	75.7000	mg/kg
Arsenic	224.0000	mg/kg
Barium	272.0000	mg/kg
Beryllium	1.1000	mg/kg
Cadmium	43.1000	mg/kg
Calcium	173,000.0000	mg/kg
Chromium	21.4000	mg/kg
Cobalt	11.5000	mg/kg
Copper	219.0000	mg/kg
Iron	33,900.0000	mg/kg
Lead	3,940.0000 Jv	mg/kg
Magnesium	2,020.0000	mg/kg
Manganese	2,620.0000	mg/kg
Mercury	0.1500 Ū	mg/kg
Nickel	49.4000	mg/kg
Potassium	1,880.0000	mg/kg
Selenium	1.5000 U	mg/kg
Silver	0.9000 U	mg/kg
Sodium	1,850.0000 J	mg/k
Thallium	2.1000 U	mg/k
Vanadium	39.0000	mg/k
Zinc	2,090.0000	mg/kg
TCL Volatiles		5,3
Ton volucitos		
Acetone	0.0430 UJ	mg/kg
Benzene	0.0150 U	mg/kg
Bromodichloromethane	0.0150 U	mg/k
Bromoform	0.0150 U	mg/k
Bromomethane	0.0150 U	mg/k
2-Butanone	0.0090 _J	mg/k
Carbon Disulfide	0.0150 U	mg/k
Carbon Tetrachloride	0.0150 U	mg/k
Chlorobenzene	0.0150 U	mg/k
Chloroethane	0.0150 U	mg/k
Chloroform	0.0150 U	mg/k
Chloromethane	0.0150 U	mg/k
Dibromochloromethane	0.0150 U	mg/kg
1,1-Dichloroethane	0.0150 U	mg/k
1,2-Dichloroethane	0.0150 U	mg/k
1,2-Dichloroethene (total)	0.0150 U	mg/k
1,1-Dichloroethene	0.0150 U	mg/kg
1,2-Dichloropropane	0.0150 U	mg/k
cis-1,3,Dichloropropene	0.0150 U	mg/k
trans-1,3-Dichloropropene	0.0150 U	mg/k
Ethylbenzene	0.0150 U	mg/k
2-Hexanone	0.0150 U	mg/k
4-Methyl-2-Pentanone	0.0150 U	mg/k
Methylene Chloride	0.0190 UJ	mg/k
Styrene	0.0150 U	mg/k

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	er*
1,1,2,2-Tetrachloroethane	0.0150 U	mg/k
Tetrachloroethene	0.0150 U	mg/k
Toluene	0.0150 U	mg/k
1,1,1-Trichloroethane	0.0150 U	mg/k
1,1,2-Trichloroethane	0.0150 U	mg/k
Trichloroethene	0.0150 U	mg/k
Vinyl Chloride	0.0150 U	mg/k
Xylene (total)	0.0150 U	mg/k
A-A002 DL01 TCL Semi-Volatiles		
Acenaphthene	0. 49 00 U	mg/k
Acenaphthylene	0.4900 U	mg/k
Anthracene	0.4900 U	mg/k
Benzo(a) anthracene	0.4900 U	mg/l
Benzo(a)pyrene	0.0330 <u></u> J	mg/l
Benzo(b) fluoranthene	0.0390 _J	mg/
Benzo(g,h,i)perylene	0.4900 U	mg/l
Benzo(k) fluoranthene	0.4900 U	mg/1
bis (2-Chloroethoxy) Methane	0.4900 U	mg/1
bis (2-Chloroethyl) Ether	0.4900 U	mg/
bis(2-Ethylhexyl)phthalate	0.0850 <u>J</u>	mg/l
4-Bromophenyl-phenylether	0.4900 U	mg/]
Butylbenzylphthalate	0.4900 U 0.4900 U	mg/1
Carbazole 4-Chloro-3-Methylphenol	0.4900 U	mg/1
4-Chloroaniline	0.4900 U	mg/
2-Chloronaphthalene	0.4900 U	mg/
2-Chlorophenol	0.4900 U	mg/
4-Chlorophenyl-phenylether	0.4900 U	mg/
Chrysene	0.0920 J	mg/
Di-n-butylphthalate	0.4900 U	mg/
Di-n-octylphthalate	0.4900 U	mg/
Dibenz (a, h) anthracene	0.4900 U	mg/
Dibenzofuran	0.4900 U	mg/
1,2-Dichlorobenzene	0.4900 U	mg/
1,3-Dichlorobenzene	0.4900 U	mg/
1,4-Dichlorobenzene	0.4900 U	mg/
3,3'Dichlorobenzidine	0.4900 U	mg/
2,4-Dichlorophenol	0.4900 U	mg/
Diethylphthalate	0.4900 U	mg/
2,4-Dimethylphenol	0.4900 U	mg/
Dimethylphthalate	0.4900 U	mg/]
4,6-Dinitro-2-Methylphenol	1.2000 U	mg/
2,4-Dinitrophenol	1.2000 U	mg/
2,4-Dinitrotoluene	0.4900 U	mg/l
2,6-Dinitrotoluene	0.4900 U	mg/
Fluoranthene	0.4900 U	mg/
Fluorene	0.4900 U	mg/
Hexachlorobenzene	0.4900 U	mg/
Hexachlorobutadiene	0.4900 U	mg/
Hexachlorocyclopentadiene	0.4900 U	mg/
Hexachloroethane	0.4900 U	mg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualific	er*
Indeno(1,2,3-cd)pyrene	0.4900 U	mg/kg
Isophorone	0.4900 U	mg/kg
2-Methylnaphthalene	0.0310 _J	mg/kg
2-Methylphenol	$0.4900 \overline{\mathbf{U}}$	mg/kg
4-Methylphenol	0.4900 U	mg/kg
Naphthalene	0.4900 U	mg/kg
2-Nitroaniline	1.2000 U	mg/kg
3-Nitroaniline	1.2000 U	mg/kg
4-Nitroaniline	1.2000 U	mg/kg
Nitrobenzene	0.4900 U	mg/kg
2-Nitrophenol	0.4900 U	mg/kg
4-Nitrophenol	1.2000 U	mg/kg
N-Nitroso-di-n-propylamine	0.4900 U	mg/kg
N-Nitrosodiphenylamine (1)	0.4900 U	mg/kg
2,2'-Oxybis(1-Chloropropane)	0.4900 U	mg/kg
Pentachlorophenol	1.2000 U	mg/k
Phenanthrene	0.4900 U	mg/k
Phenol	0.4900 U	mg/k
Pyrene	0.0370 _J	mg/k
1,2,4-Trichlorobenzene	0.4900 U	mg/k
2,4,5-Trichlorophenol	1.2000 U	mg/k
2,4,6-Trichlorophenol	0.4900 U	mg/k
A-A002 DL01 TCL Pesticides		
Aldrin	0.0025 U	mg/kg
Aroclor-1016	0.0490 U	mg/kg
Aroclor-1221	0.0990 U	mg/k
Aroclor-1232	0.0490 U	mg/k
Aroclor-1242	0.0490 U	mg/k
Aroclor-1248	0.0490 U	mg/k
Aroclor-1254	0.0490 U	mg/k
Aroclor-1260	0.0490 U	mg/k
gamma-BHC (Lindane)	0.0025 U	mg/k
alpha-BHC	0.0025 U	mg/k
beta-BHC	0.0025 U	mg/k
delta-BHC	0.0025 U	mg/k
alpha-Chlordane	0.0003 _J	mg/k
gamma-Chlordane	0.0025 U	mg/k
4,4'-DDD	0.0049 U	mg/k
4,4'-DDE	0.0005 _J	mg/k
4,4'-DDT	0.0049 U	mg/k
Dieldrin	0.0006 _J	mg/k
Endosulfan I	0.0025 U	mg/k
Endosulfan II	0.0049 U	mg/k
Endosulfan sulfate	0.0049 U	mg/k
Endrin	0.0049 U	mg/k
Endrin aldehyde	0.0049 U	mg/k
Endrin ketone	0.0049 U	mg/k
Heptachlor	0.0025 U	mg/k
Heptachlor epoxide	0.0025 U	mg/k
Methoxychlor	0.0250 U	mg/k
Toxaphene	0.2500 U	mg/k

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*
1A-A002 DL01 TAL Total Inorganics	
Aluminum	1,030.0000 _J mg/kg
Antimony	11.4000 U mg/kg
Arsenic	53.2000 UC mg/kg
Barium	266.0000 _ mg/kg
Beryllium	2.5000 _ mg/kg
Cadmium	4.5000 U mg/kg
Calcium	30,400.0000 _ mg/kg
Chromium	11.4000 U mg/kg
Cobalt	6.5000 UC mg/kg
Copper	115.0000 UC mg/kg
Iron	134,000.0000 _ mg/kg
Lead	163.0000 UCJv mg/kg
Magnesium	1,010.0000 UC mg/kg
Manganese	7,630.0000 mg/kg
Mercury	1.1000 U mg/kg
Nickel	22.7000 U mg/kg
Potassium	455.0000 U mg/kg
Selenium	11.4000 U mg/kg
Silver	6.8000 U mg/kg
Sodium	4,850.0000 UCJ mg/kg
Thallium	15.9000 U mg/kg
Vanadium	9.8000 UC mg/kg
Zinc	189.0000 UC mg/kg
1A-A003 DL01 TCL Volatiles	
Acetone	0.5700 UJ mg/kg
Benzene	0.2000 U mg/k
Bromodichloromethane	0.2000 U mg/kg
Bromoform	0.2000 U mg/k
Bromomethane	0.2000 U mg/k
2-Butanone	0.2000 U mg/k
Carbon Disulfide	0.2000 U mg/k
Carbon Tetrachloride	0.2000 U mg/k
Chlorobenzene	0.2000 U mg/k
Chloroethane	0.2000 U mg/k
Chloroform	0.2000 U mg/k
Chloromethane	0.2000 U mg/k
Dibromochloromethane	0.2000 U mg/k
1,1-Dichloroethane	0.2000 U mg/k
1,2-Dichloroethane	0.2000 U mg/k
1,2-Dichloroethene (total)	0.2000 U mg/k
1,1-Dichloroethene	0.2000 U mg/k
1,2-Dichloropropane	0.2000 U mg/k
cis-1,3,Dichloropropene	0.2000 U mg/k
trans-1,3-Dichloropropene	0.2000 U mg/k
Ethylbenzene	0.2000 U mg/k
2-Hexanone	0.2000 U mg/k
4-Methyl-2-Pentanone	0.2000 U mg/k

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier	•
Methylene Chloride	0.2000 U n	ng/kg
Styren e	0.2000 U n	ng/kg
1,1,2,2-Tetrachloroethane	0.2000 U n	n <mark>g/k</mark> g
Tetrachloroethene	0.2000 U n	ng/kg
Toluene	0.2000 U n	ng/kg
1,1,1-Trichloroethane	0.2000 U n	ng/kg
1,1,2-Trichloroethane	0.2000 U n	ng/kg
Trichloroethene	0.2000 U n	ng/kg
Vinyl Chloride	0.2000 U n	ng/kg
Xylene (total)	0.2000 U n	ng/kg
1A-A003 DL01 TCL Semi-Volatiles		
Acenaphthene		ng/kg
Acenaphthylene		ng/kg
Anthracene		ng/kg
Benzo (a) anthracene		ng/kg
Benzo (a) pyrene		ng/kg
Benzo(b) fluoranthene		ng/kg
Benzo(g,h,i)perylene		ng/kg
Benzo(k) fluoranthene		ng/kg
bis (2-Chloroethoxy) Methane		ng/kg
bis (2-Chloroethyl) Ether		ng/kg
bis(2-Ethylhexyl)phthalate		ng/kg
4-Bromophenyl-phenylether		ng/kg
Butylbenzylphthalate		ng/kg
Carbazole		ng/kg
4-Chloro-3-Methylphenol		ng/kg
4-Chloroaniline		ng/kg
2-Chloronaphthalene		ng/kg
2-Chlorophenol		ng/kg
4-Chlorophenyl-phenylether		ng/kg
Chrysene		ng/kg
Di-n-butylphthalate		ng/kg
Di-n-octylphthalate		ng/kg
Dibenz (a, h) anthracene		ng/kg
Dibenzofuran		ng/kg
1,2-Dichlorobenzene		ng/kg
1,3-Dichlorobenzene		ng/kg
1,4-Dichlorobenzene		ng/kg
3,3'Dichlorobenzidine		ng/kg
2,4-Dichlorophenol		ng/kg
Diethylphthalate		ng/kg
2,4-Dimethylphenol		ng/kg
Dimethylphthalate		ng/kg
4,6-Dinitro-2-Methylphenol		ng/kg
2,4-Dinitrophenol		ng/kg
2,4-Dinitrotoluene		ng/kg
2,6-Dinitrotoluene		ng/kg
Fluoranthene		ng/kg
Fluorene		ng/kg
Hexachlorobenzene		ng/kg
Hexachlorobutadiene	6.5000 Մ դ	ng/kg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*
Hexachlorocyclopentadiene	6.5000 U mg/)
Hexachloroethane	6.5000 U mg/)
Indeno(1,2,3-cd)pyrene	6.5000 U mg/)
Isophorone	6.5000 U mg/)
2-Methylnaphthalene	6.5000 U mg/)
2-Methylphenol	6.5000 U mg/
4-Methylphenol	6.5000 U mg/)
Naphthalene	6.5000 U mg/
2-Nitroaniline	16.0000 U mg/)
3-Nitroaniline	16.0000 U mg/)
4-Nitroaniline	16.0000 U mg/)
Nitrobenzene	6.5000 U mg/)
2-Nitrophenol	6.5000 U mg/)
4-Nitrophenol	16.0000 U mg/k
N-Nitroso-di-n-propylamine	6.5000 U mg/k
N-Nitrosodiphenylamine (1)	6.5000 U mg/k
2,2'-Oxybis(1-Chloropropane)	6.5000 U mg/k
Pentachlorophenol	16.0000 U mg/k
Phenanthrene	6.5000 U mg/k
Phenol	6.5000 U mg/k
Pyrene	6.5000 U mg/k
1,2,4-Trichlorobenzene	6.5000 U mg/k
2,4,5-Trichlorophenol	16.0000 U mg/k
2,4,6-Trichlorophenol	6.5000 U mg/k
A-A003 DL01 TCL Pesticides	
Aldrin	0.0340 U mg/k
Aroclor-1016	0.6500 U mg/k
Aroclor-1221	1.3000 U mg/k
Aroclor-1232	0.6500 U mg/k
Aroclor-1242	0.6500 U mg/k
Aroclor-1248	0.6500 U mg/k
Aroclor-1254	0.6500 U mg/k
Aroclor-1260	0.6500 U mg/k
gamma-BHC (Lindane)	0.0340 U mg/k
alpha-BHC	0.0340 U mg/k
beta-BHC	0.0340 U mg/k
delta-BHC	0.0340 U mg/k
	0.0040.77 ()
alpha-Chlordane	0.0340 U mg/k
gamma-Chlordane	0.0340 U mg/k 0.0340 U mg/k
gamma-Chlordane 4,4'-DDD	3,
gamma-Chlordane 4,4'-DDD 4,4'-DDE	0.0340 U mg/k
gamma-Chlordane 4,4'-DDD 4,4'-DDE 4,4'-DDT	0.0340 U mg/k 0.0650 U mg/k
gamma-Chlordane 4,4'-DDD 4,4'-DDE 4,4'-DDT Dieldrin	0.0340 U mg/k 0.0650 U mg/k 0.0650 U mg/k
gamma-Chlordane 4,4'-DDD 4,4'-DDE 4,4'-DDT Dieldrin Endosulfan I	0.0340 U mg/k 0.0650 U mg/k 0.0650 U mg/k 0.0650 U mg/k
gamma-Chlordane 4,4'-DDD 4,4'-DDE 4,4'-DDT Dieldrin Endosulfan I Endosulfan II	0.0340 U mg/k 0.0650 U mg/k 0.0650 U mg/k 0.0650 U mg/k 0.0650 U mg/k
gamma-Chlordane 4,4'-DDD 4,4'-DDE 4,4'-DDT Dieldrin Endosulfan I Endosulfan sulfate	0.0340 U mg/k 0.0650 U mg/k
gamma-Chlordane 4,4'-DDD 4,4'-DDE 4,4'-DDT Dieldrin Endosulfan I Endosulfan sulfate Endrin	0.0340 U mg/k 0.0650 U mg/k 0.0650 U mg/k 0.0650 U mg/k 0.0650 U mg/k 0.0340 U mg/k 0.0650 U mg/k 0.0650 U mg/k
gamma-Chlordane 4,4'-DDD 4,4'-DDE 4,4'-DDT Dieldrin Endosulfan I Endosulfan sulfate Endrin Endrin	0.0340 U mg/k 0.0650 U mg/k 0.0650 U mg/k 0.0650 U mg/k 0.0650 U mg/k 0.0340 U mg/k 0.0650 U mg/k 0.0650 U mg/k 0.0650 U mg/k
gamma-Chlordane 4,4'-DDD 4,4'-DDE 4,4'-DDT Dieldrin Endosulfan I Endosulfan sulfate Endrin	0.0340 U mg/k 0.0650 U mg/k 0.0650 U mg/k 0.0650 U mg/k 0.0650 U mg/k 0.0340 U mg/k 0.0650 U mg/k 0.0650 U mg/k 0.0650 U mg/k 0.0650 U mg/k
gamma-Chlordane 4,4'-DDD 4,4'-DDE 4,4'-DDT Dieldrin Endosulfan I Endosulfan sulfate Endrin Endrin Endosulfan sulfate Endrin Endrin	0.0340 U mg/k 0.0650 U mg/k 0.0650 U mg/k 0.0650 U mg/k 0.0650 U mg/k 0.0340 U mg/k 0.0650 U mg/k 0.0650 U mg/k 0.0650 U mg/k 0.0650 U mg/k

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
Methoxychlor	0.3400 U m	ng/kg
Toxaphene		ng/kg
1A-A003 DL01 TCLP Volatiles		
Benzene	0.0500 U m	ng/L
2-Butanone		ng/L
Carbon Tetrachloride		ng/L
Chlorobenzene		ng/L
Chloroform		ng/L
1,2-Dichloroethane		ng/L
1,1-Dichloroethene		ng/L
Tetrachloroethene		ng/L
Trichloroethene		ng/L
Vinyl Chloride		ng/L
TCLP Semi-volatiles		
1,4-Dichlorobenzene	0.0500 U m	ng/L
2,4-Dinitrotoluene		ng/L
Hexachlorobenzene		ng/L
Hexachlorobutadiene	0.0250 Ŭ m	ng/L
Hexachloroethane	0.0500 U m	ng/L
2-Methylphenol	0.1000 U m	ng/L
3-Methylphenol	0.1800 U m	ng/L
4-Methylphenol	0.1800 U m	ng/L
Nitrobenzene	0.0500 U m	ng/L
Pentachlorophenol	0.2800 U m	ng/L
Pyridine	0.1000 U m	ng/L
2,4,5-Trichlorophenol	0.1200 U m	ng/L
2,4,6-Trichlorophenol	0.1200 U m	ng/L
TCLP Pesticides		
gamma-BHC (Lindane)	0.2000 U m	ng/L
Chlordane		ng/L
2,4-Dichlorophenoxyacetic acid	5.0000 U m	ng/L
Endrin		ng/L
Heptachlor		ng/L
Heptachlor epoxide		ng/L
Methoxychlor		ng/L
2,4,5-TP (Silvex)		ng/L
Toxaphene	0.2500 U m	ng/L
TCLP Metals		
Arsenic		ng/L
Barium		ıg/L
Cadmium		ng/L
Chromium		ıg/L
Lead		ıg/L
Mercury		ng/L
Selenium	0.0270 U m	ng/L

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
Silver	0.0045 U	mg/L
LA-A003 DL01 TAL Total Inorganics		
Aluminum	11,100.0000 _J	mg/kg
Antimony	1.4000 U	mg/kg
Arsenic	19.5000	mg/kg
Barium	99.1000	mg/kg
Beryllium	1.1000	mg/kg
Cadmium	0.5500 U	mg/kg
Calcium	121,000.0000	mg/kg
Chromium	19.7000	mg/kg
Cobalt	9.6000	mg/kg
Copper	32.3000 UC	mg/kg
Iron	18,100.0000	mg/k
Lead	343.0000 _Jv	mg/k
Magnesium	1,880.0000	mg/k
Manganese	1,240.0000	mg/k
Mercury	$0.1400 \overline{U}$	mg/k
Nickel	37.3000	mg/k
Potassium	2,600.0000	mg/k
Selenium	1.4000 U	mg/k
Silver	0.8200 U	mg/k
Sodium	405.0000 UCJ	mg/k
Thallium	1.9000 U	mg/k
Vanadium	40.9000	mg/k
Zinc	175.0000	mg/k
1C-A001 DL01 TCL Volatiles		
Acetone	0.0300 UJ	mg/k
Benzene	0.0170 U	mg/k
Bromodichloromethane	0.0170 U	mg/k
Bromoform	0.0170 U	mg/k
Bromomethane	0.0170 U	mg/k
2-Butanone	0.0170 U	mg/k
Carbon Disulfide	0.0170 U	mg/k
Carbon Tetrachloride	0.0170 U	mg/k
Chlorobenzene	0.0170 U	mg/k
Chloroethane	0.0170 U	mg/k
Chloroform	0.0170 U	mg/k
Chloromethane	0.0170 U	mg/k
Dibromochloromethane	0.0170 U	mg/k
1,1-Dichloroethane	0.0170 U	mg/k
1,2-Dichloroethane	0.0170 U	mg/k
1.2-Dichloroethane (total)	0.0170 U	mg/k
1,1-Dichloroethene	0.0170 U	mg/k
1,1-Dichloropethene 1,2-Dichloropropane	0.0170 U	mg/k
cis-1,3,Dichloropropene	0.0170 U	mg/k
trans-1,3-Dichloropropene	0.0170 U	mg/k
Crans-1,3-Dienioropropene		
Ethylbenzene	0.0170 U	mg/k

 $[\]star$ See Attachment A-1 for definitions of the qualifiers.

ocation & Parameter Result & Qualifier mple Number		er*	
4-Methyl-2-Pentanone	0.0170 U	mg/kg	
Methylene Chloride		mg/kg	
Styrene		mg/kg	
1,1,2,2-Tetrachloroethane		mg/kg	
Tetrachloroethene	0.0170 U	mg/kg	
Toluene	0.0170 U	mg/kg	
1,1,1-Trichloroethane	0.0170 U	mg/kg	
1,1,2-Trichloroethane	0.0170 U	mg/kg	
Trichloroethene	0.0170 U	mg/kg	
Vinyl Chloride	0.0170 U	mg/kg	
Xylene (total)	0.0170 U	mg/kg	
1C-A001 DL01 TCL Semi-Volatiles			
Acenaphthene		mg/kg	
Acenaphthylene		mg/k	
Anthracene	-	mg/k	
Benzo (a) anthracene		mg/k	
Benzo (a) pyrene		mg/k	
Benzo (b) fluoranthene		mg/k	
Benzo(g,h,i)perylene	——————————————————————————————————————	mg/k	
Benzo(k) fluoranthene	_	mg/k	
<pre>bis(2-Chloroethoxy)Methane bis(2-Chloroethyl)Ether</pre>		mg/k	
bis(2-Ethylhexyl)phthalate		mg/k	
4-Bromophenyl-phenylether		mg/k	
Butylbenzylphthalate		mg/k	
Carbazole		mg/k	
4-Chloro-3-Methylphenol	-	mg/k	
4-Chloroaniline		mg/k	
2-Chloronaphthalene		mg/k	
2-Chlorophenol		mg/k	
4-Chlorophenyl-phenylether		mg/k	
Chrysene		mg/k	
Di-n-butylphthalate		mg/k	
Di-n-octylphthalate		mg/k	
Dibenz (a, h) anthracene		mg/k	
Dibenzofuran		mg/k	
1,2-Dichlorobenzene		mg/k	
1,3-Dichlorobenzene		mg/k	
1,4-Dichlorobenzene		mg/k	
3,3'Dichlorobenzidine		mg/k	
2,4-Dichlorophenol		mg/k	
Diethylphthalate	0.5600 U	mg/k	
2,4-Dimethylphenol	0.5600 U	mg/k	
Dimethylphthalate	0.5600 U	mg/k	
4,6-Dinitro-2-Methylphenol		mg/k	
2,4-Dinitrophenol		mg/k	
2,4-Dinitrotoluene		mg/k	
2,6-Dinitrotoluene		mg/k	
Fluoranthene		mg/k	
Fluorene		mg/k	
Hexachlorobenzene		mg/k	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
Hexachlorobutadiene	0.5600 U mg/	
Hexachlorocyclopentadiene	0.5600 U mg/	
Hexachloroethane	0.5600 U mg/	
Indeno(1,2,3-cd)pyrene	0.4200 J mg/	
Isophorone	0.5600 U mg/	
2-Methylnaphthalene	0.5600 U mg/	
2-Methylphenol	0.5600 U mg/	
4-Methylphenol	0.5600 U mg/	
Naphthalene	0.5600 U mg/	
2-Nitroaniline	1.4000 U mg/	
3-Nitroaniline	1.4000 U mg/	
4-Nitroaniline	1.4000 U mg/	
Nitrobenzene	0.5600 U mg/	
2-Nitrophenol	0.5600 U mg/	
4-Nitrophenol	1.4000 U mg/	
N-Nitroso-di-n-propylamine	0.5600 U mg/	
N-Nitrosodiphenylamine (1)	0.5600 U mg/	
2,2'-Oxybis(1-Chloropropane)	0.5600 U mg/	
Pentachlorophenol	1.4000 U mg/	
Phenanthrene	0.2300 J mg/	
Phenol	0.2300 _D mg/	
Pyrene	1.5000 J mg,	
1,2,4-Trichlorobenzene	0.5600 U mg/	
2,4,5-Trichlorophenol	1.4000 U mg/	
2,4,6-Trichlorophenol	0.5600 U mg/	
C-A001 DL01 TCL Pesticides		
Aldrin	0.0230 U mg/	
Aroclor-1016	0.4500 U mg,	
Aroclor-1221	0.9100 U mg,	
Aroclor-1232	0.4500 U mg,	
Aroclor-1242	0.4500 U mg,	
Aroclor-1248	0.4500 U mg/	
Aroclor-1254	0.4500 U mg,	
Aroclor-1260	0.4500 U mg,	
gamma-BHC (Lindane)	0.0230 U mg,	
alpha-BHC	0.0230 U mg,	
beta-BHC	0.0230 U mg,	
delta-BHC	0.0230 U mg,	
alpha-Chlordane	0.0065 _J mg,	
gamma-Chlordane	0.0092 _J mg,	
4,4'-DDD	0.0450 U mg,	
4,4'-DDE	0.0450 U mg,	
4,4'-DDT	0.0450 U mg,	
Dieldrin	0.0110 _J mg,	
Endosulfan I	0.0230 U mg,	
Endosulfan II	0.0450 U mg,	
Endosulfan sulfate	0.0450 U mg,	
Endrin	0.0450 U mg,	
Endrin aldehyde	0.0120 U mg,	
Endrin ketone	0.0450 U mg,	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
Heptachlor epoxide	0.0230 U	mg/kg
Methoxychlor	0.2300 U	mg/kg
Toxaphene	2.3000 U	mg/kg
1C-A001 DL01 Total Organic Carbon (TOC)		
TOC	10,400.0000 _	mg/kg
TAL Total Inorganics		
Aluminum	14,400.0000 J	mg/kg
Antimony	2.6000	mg/kg
Arsenic	25.6000	mg/kg
Barium	152.0000	mg/kg
Beryllium	1.5000	mg/kg
Cadmium	0.6700 U	mg/kg
Calcium	102,000.0000 _	mg/kg
Chromium	24.4000 _	mg/kg
Cobalt	13.7000 _	mg/kg
Copper	51.6000 UC	mg/kg
Iron	22,400.0000 _	mg/kg
Lead	627.0000 _Jv	mg/kg
Magnesium	2,320.0000 _	mg/kg
Manganese Mercury	1,800.0000 _	mg/kg
Nickel	0.1700 U	mg/kg
Potassium	42.2000 _ 3,250.0000	mg/kg
Selenium	1.7000 U	mg/kg
Silver	1.0000 U	mg/kg mg/kg
Sodium	895.0000 UCJ	mg/kg
Thallium	2.4000 U	mg/kg
Vanadium	44.9000	mg/kg
Zinc	206.0000	mg/kg
1C-A001 DL02 TCL Volatiles		
Acetone	0.0240 UJ	mg/kg
Benzene	0.0180 U	mg/kg
Bromodichloromethane	0.0180 U	mg/kg
Bromoform	0.0180 U	mg/kg
Bromomethane	0.0180 U	mg/kg
2-Butanone	0.0180 U	mg/kg
Carbon Disulfide	0.0180 U	mg/kg
Carbon Tetrachloride	0.0180 U	mg/kg
Chlorobenzene	0.0180 U	mg/kg
Chloroethane	0.0180 U	mg/kg
Chloroform	0.0180 U	mg/kg
Chloromethane	0.0180 U	mg/kg
Dibromochloromethane	0.0180 U	mg/kg
1,1-Dichloroethane	0.0180 U	mg/kg
1,2-Dichloroethane	0.0180 U	mg/kg
1,2-Dichloroethene (total)	0.0180 U	mg/kg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number		Result & Qualifier*	
	1,1-Dichloroethene	0.0180 U	mg/kg
	1,2-Dichloropropane	0.0180 U	mg/kg
	cis-1,3,Dichloropropene	0.0180 U	mg/kg
	trans-1,3-Dichloropropene	0.0180 U	mg/kg
	Ethylbenzene	0.0180 U	mg/kg
	2-Hexanone	0.0180 U	mg/kg
	4-Methyl-2-Pentanone	0.0180 U	mg/kg
	Methylene Chloride	0.0180 U	mg/kg
	Styrene	0.0180 U	mg/kg
	1,1,2,2-Tetrachloroethane	0.0180 U	mg/kg
	Tetrachloroethene	0.0180 U	mg/kg
	Toluene	0.0180 U	mg/kg
	1,1,1-Trichloroethane	0.0180 U	mg/kg
	1,1,2-Trichloroethane	0.0180 U	mg/kg
	Trichloroethene	0.0180 U	mg/kg
•	Vinyl Chloride	0.0180 U	mg/kg
	Xylene (total)	0.0180 U	mg/kg
1C-A001 I	DL02 TCL Semi-Volatiles		
	Acenaphthene	0.5700 บ	mg/kg
	Acenaphthylene	0.5700 U	mg/kg
	Anthracene	0.5700 U	mg/kg
	Benzo (a) anthracene	0.1300 _J	mg/kg
	Benzo (a) pyrene	0.1700 J	mg/kg
	Benzo (b) fluoranthene	0.2000 J	mg/kg
	Benzo(g,h,i)perylene	0.1900 J	mg/kg
	Benzo(k) fluoranthene	0.1200 J	mg/kg
	bis(2-Chloroethoxy)Methane	0.5700 Ū	mg/kg
	bis (2-Chloroethyl) Ether	0.5700 U	mg/kg
	bis (2-Ethylhexyl) phthalate	0.1400 J	mg/kg
	4-Bromophenyl-phenylether	0.5700 U	mg/kg
	Butylbenzylphthalate	0.5700 U	mg/kg
	Carbazole	0.5700 U	mg/kg
	4-Chloro-3-Methylphenol	0.5700 U	mg/kg
	4-Chloroaniline	0.5700 U	mg/kg
	2-Chloronaphthalene	0.5700 U	mg/kg
	2-Chlorophenol	0.5700 U	mg/kg
	4-Chlorophenyl-phenylether	0.5700 U	mg/kg
	Chrysene	0.2700 J	mg/kg
	Di-n-butylphthalate	0.5700 Ū	mg/kg
	Di-n-octylphthalate	0.5700 U	mg/kg
	Dibenz (a, h) anthracene	0.5700 U	mg/kg
	Dibenzofuran	0.5700 U	mg/kg
	1,2-Dichlorobenzene	0.5700 U	mg/kg
	1,3-Dichlorobenzene	0.5700 U	mg/kg
	1,4-Dichlorobenzene	0.5700 U	mg/kg
	3,3'Dichlorobenzidine	0.5700 U	mg/kg
	2,4-Dichlorophenol	0.5700 U	mg/kg
		0.5700 U	mg/kg
	Diethylphthalate	0.5700 U	mg/kg
	2,4-Dimethylphenol	0.5700 U	mg/kg
	Dimethylphthalate	0.5/00 0	mg/K9

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifier*	
2,4-Dinitrophenol	1.4000 U mg/	
2,4-Dinitrotoluene	0.5700 U mg/	
2,6-Dinitrotoluene	0.5700 U mg/	
Fluoranthene	0.2400 J mg/	
Fluorene	0.5700 U mg/	
Hexachlorobenzene	0.5700 U mg/	
Hexachlorobutadiene	0.5700 U mg/	
Hexachlorocyclopentadiene	0.5700 U mg/	
Hexachloroethane	0.5700 U mg,	
Indeno(1,2,3-cd)pyrene	0.1600 J mg	
Isophorone	0.5700 Ū mg,	
2-Methylnaphthalene	0.5700 U mg,	
2-Methylphenol	0.5700 U mg,	
4-Methylphenol	0.5700 U mg,	
Naphthalene	0.5700 U mg,	
2-Nitroaniline	1.4000 U mg	
3-Nitroaniline	1.4000 U mg	
4-Nitroaniline	1.4000 U mg	
Nitrobenzene	0.5700 U mg	
2-Nitrophenol	0.5700 U mg	
4-Nitrophenol	1.4000 U mg	
N-Nitroso-di-n-propylamine	0.5700 U mg	
N-Nitrosodiphenylamine (1)	0.5700 U mg	
2,2'-Oxybis(1-Chloropropane)	0.5700 U mg	
Pentachlorophenol	1.4000 U mg	
Phenanthrene	0.1100 _J mg	
Phenol	0.5700 U mg	
Pyrene	0.4700 _J mg	
1,2,4-Trichlorobenzene	0.5700 U mg	
2,4,5-Trichlorophenol	1.4000 U mg	
2,4,6-Trichlorophenol	0.5700 U mg	
C-A001 DL02 TCL Pesticides		
Aldrin	0.0030 U mg	
Aroclor-1016	0.0590 U mg	
Aroclor-1221	0.1200 U mg	
Aroclor-1232	0.0590 U mg	
Aroclor-1242	0.0590 U mg	
Aroclor-1248	0.0590 U mg	
Aroclor-1254	0.0590 UJv mg	
Aroclor-1260	0.0590 UJv mg	
gamma-BHC (Lindane)	0.0030 U mg	
alpha-BHC	0.0030 U mg	
beta-BHC	0.0030 U mg	
delta-BHC	0.0030 U mg	
alpha-Chlordane	0.0027 _J mg	
gamma-Chlordane	0.0038 mg	
4,4'-DDD	0.0011 _Jv mg	
4,4'-DDE	0.0027 _Jv mg	
4,4'-DDT	0.0010 _Jv mg	
Dieldrin	0.0047 _Jv mg	
Endosulfan I	0.0030 U mg	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
Endosulfan II	0.0059 UJv	mg/kg
Endosulfan sulfate	0.0059 UJv	mg/kg
Endrin	0.0059 UJv	mg/kg
Endrin aldehyde	0.0008 Jv	mg/k
Endrin ketone	0.0059 ŪJv	mg/k
Heptachlor	0.0030 U	mg/k
Heptachlor epoxide	0.0005 _J	mg/k
Methoxychlor	0.0300 ŪJv	
Toxaphene	0.3000 UJv	mg/k
C-A001 DL02 Total Organic Carbon (TOC)		
TOC	12,900.0000 _	mg/k
TAL Total Inorganics		
Aluminum	16,100.0000 _J	mg/k
Antimony	1.5000 U	mg/k
Arsenic	21.1000 _	mg/k
Barium	113.0000 _	mg/k
Beryllium	2.0000	mg/k
Cadmium	0.5900 U	mg/k
Calcium	75,200.0000 _	mg/k
Chromium	24.2000 _	mg/k
Cobalt	12.6000 _	mg/k
Copper	43.4000 UC	mg/k
Iron	33,200.0000 _	mg/k
Lead	406.0000 _Jv	mg/k
Magnesium	2,700.0000 _	mg/k
Manganese	969.0000 _	mg/k
Mercury	0.1500 U	mg/k
Nickel	35.1000 _	mg/k
Potassium	3,260.0000 _	mg/k
Selenium	1.5000 U	mg/k
Silver	0.8900 U	mgr/k
Sodium	990.0000 _J^	mg/k
Thallium	2.1000 U	mg/k
Vanadium	41.7000 _	mg/k
Zinc	142.0000 _	mg/k
1C-A002 DL01 TCL Volatiles		
Acetone	0.0160 U	mg/k
Benzene	0.0160 U	mg/k
Bromodichloromethane	0.0160 U	mg/k
Bromoform	0.0160 U	mg/k
Bromomethane	0.0160 U	mg/k
2-Butanone	0.0160 U	mg/k
Carbon Disulfide	0.0160 U	mg/k
Carbon Tetrachloride	0.0160 U	mg/k
Chlorobenzene	0.0160 U	mg/k
Chloroethane	0.0160 U	mg/k

^{*} See Attachment A-1 for definitions of the qualifiers.

Chloro			Result & Qualifier*	
	form	0.0160 U	mg/k	
J J.	methane	0.0160 U	mg/k	
Dibrom	ochloromethane	0.0160 U	mg/k	
	chloroethane	0.0160 U	mg/k	
	chloroethane	0.0160 U	mg/k	
-	chloroethene (total)	0.0160 U	mg/k	
-	chloroethene	0.0160 U	mg/k	
•	chloropropane	0.0160 U	mg/k	
	3,Dichloropropene	0.0160 U	mg/k	
	1,3-Dichloropropene	0.0160 U	mg/	
	enzene	0.0160 U	mg/	
2-Hexa		0.0160 U	mg/1	
	yl-2-Pentanone	0.0160 U	mg/}	
	ene Chloride	0.0160 U	mg/l	
Styren		0.0160 U	mg/}	
	2-Tetrachloroethane	0.0160 U	mg/	
	hloroethene	0.0160 U	mg/1	
Toluer		0.0160 U	mg/}	
	Trichloroethane	0.0160 U	mg/)	
	Trichloroethane	0.0160 U	mg/)	
	oroethene	0.0160 U	mg/)	
	Chloride	0. 016 0 U	mg/	
	(total)	0.0160 U	mg/)	
	ohthene	1.0000 U	mg/k	
	hthylene	1.0000 U	mg/l	
Anthra		0.1100 _J	mg/l	
	a) anthracene	0.8900 _J	mg/l	
	a) pyrene	1.1000 _J	mg/l	
	b) fluoranthene	0.6600 _J	mg/]	
	g,h,i)perylene	0.6900 _J	mg/	
	(k) fluoranthene	0.2600 _J	mg/]	
	Chloroethoxy) Methane	1.0000 U	mg/l	
	Chloroethyl) Ether	1.0000 U	mg/)	
	Ethylhexyl) phthalate	1.0000 UJv	mg/]	
	ophenyl-phenylether	1.0000 U	mg/]	
<u> </u>	penzylphthalate	1.0000 UJv		
Carba		0.0830 _J	mg/]	
	oro-3-Methylphenol oroaniline	1.0000 U 1.0000 U	mg/l	
			mg/)	
	oronaphthalene	1.0000 U	mg/)	
	orophenol	1.0000 U	mg/}	
	orophenyl-phenylether	1.0000 U	mg/}	
Chryse		3.3000 _J 1.0000 U	mg/}	
	outylphthalate		mg/}	
	octylphthalate z(a,h)anthracene	1.0000 UJv	mg/)	
	ofuran	0.3700 _J 1.0000 U	mg/]	
	coruran Cchlorobenzene	1.0000 U		
•	ichlorobenzene	1.0000 U	mg/} mg/}	
	ichlorobenzene ichlorobenzene	1.0000 U	mg/)	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
3,3'Dichlorobenzidine	1.0000 UJv	mg/k
2,4-Dichlorophenol		mg/k
Diethylphthalate		mg/k
2,4-Dimethylphenol		mg/k
Dimethylphthalate		mg/
4,6-Dinitro-2-Methylphenol		mg/
2,4-Dinitrophenol	2.5000 U	mg/l
2,4-Dinitrotoluene	1.0000 U	mg/]
2,6-Dinitrotoluene	1.0000 U	mg/]
Fluoranthene	0.3200 _J	mg/
Fluorene	1.0000 U	mg/
Hexachlorobenzene	1.0000 U	mg/1
Hexachlorobutadiene	1.0000 U	mg/l
Hexachlorocyclopentadiene		mg/l
Hexachloroethane		mg/
Indeno(1,2,3-cd)pyrene	-	mg/
Isophorone		mg/
2-Methylnaphthalene		mg/
2-Methylphenol		mg/
4-Methylphenol		mg/
Naphthalene		mg/
2-Nitroaniline		mg/
3-Nitroaniline		mg/
4-Nitroaniline		mg/
Nitrobenzene		mg/
2-Nitrophenol 4-Nitrophenol		mg/
N-Nitroso-di-n-propylamine		mg/
N-Nitrosodiphenylamine (1)		mg/
2,2'-Oxybis(1-Chloropropane)		mg/
Pentachlorophenol		mg/
Phenanthrene		mg/
Phenol		mg/
Pyrene		mg/
1,2,4-Trichlorobenzene		mg/
2,4,5-Trichlorophenol		mg/
2,4,6-Trichlorophenol	1.0000 U	mg/
C-A002 DL01 TCL Pesticides		
Aldrin	0.0130 U	mg/
Aroclor-1016		mg/
Aroclor-1221		mg/
Aroclor-1232		mg/
Aroclor-1242		mg/
Aroclor-1248	0.2400 U	mg/
Aroclor-1254	0.2400 U	mg/
Aroclor-1260	0.2400 U	mg/
gamma-BHC (Lindane)	0.0130 U	mg/
alpha-BHC	0.0130 U	mg/
beta-BHC	0.0130 U	mg/
delta-BHC	0.0130 U	mg/
alpha-Chlordane	0.0130 U	mg/

 $[\]star$ See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
gamma-Chlordane	0.0130 U	mg/kg
4,4'-DDD	0.0240 U	mg/kg
4,4'-DDE	0.0240 U	mg/kg
4,4'-DDT	0.0240 U	mg/kg
Dieldrin	0.0023 J	mg/k
Endosulfan I	0.0130 Ū	mg/k
Endosulfan II	0.0240 U	mg/k
Endosulfan sulfate	0.0043 _J	mg/k
Endrin	0.0240 U	mg/k
Endrin aldehyde	0.0240 U	mg/k
Endrin ketone	0.0240 U	mg/k
Heptachlor	0.0130 U	mg/k
Heptachlor epoxide	0.0011 _J	mg/k
Methoxychlor	0.1260 U	mg/k
Toxaphene	1.3000 U	mg/k
1C-A002 DL01 TAL Total Inorganics		
Aluminum	17,000.0000 J	mg/k
Antimony	1.6000 U	mg/k
Arsenic	17.5000 J	mg/k
Barium	112.0000 _	mg/k
Beryllium	1.7000 _	mg/k
Cadmium	0.6500 Ū	mg/k
Calcium	35,700.0000	mg/k
Chromium	28.3000	mg/k
Cobalt	8.9000	mg/k
Copper	62.2000 _J^	mg/k
Iron	21,000.0000	mg/k
Lead	688.0000 _Jv	mg/k
Magnesium	3,090.0000	mg/k
Manganese	289.0000	mg/k
Mercury	0.1600 U	mg/k
Nickel	24.2000 _	mg/k
Potassium	3,130.0000	mg/k
Selenium	1.6000 U	mg/k
Silver	0.9700 U	mg/k
Sodium	1,520.0000 _J	mg/k
Thallium	2.3000 U	mg/k
Vanadium	45.6000 _	mg/k
Zinc	98.4000 _J^	mg/k
1C-A003 DL01 TCL Volatiles		
Acetone	0.0230 UJ	mg/k
Benzene	0.0180 U	mg/k
Bromodichloromethane	0.0180 U	mg/k
Bromoform	0.0180 U	mg/k
Bromomethane	0.0180 U	mg/k
2-Butanone	0.0180 U	mg/k
Carbon Disulfide	0.0030 _J	mg/k
Carbon Tetrachloride	0.0180 U	mg/k

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number		Result & Qualifier*	
Chlore	obenzene	0.0180 U	mg/kg
Chlore	oethane	0.0180 U	mg/kg
Chlore	oform	0.0180 U	mg/kg
Chlore	omethane	0.0180 U	mg/kg
Dibro	mochloromethane	0.0180 U	mg/kg
1,1-D	ichloroethane	0.0180 U	mg/kg
1,2-D	ichloroethane	0.0180 U	mg/kg
1,2-D	ichloroethene (total)	0.0180 U	mg/kg
1,1-D	ichloroethene	0.0180 U	mg/kg
1,2-D	ichloropropane	0.0180 U	mg/kg
cis-1	,3,Dichloropropene	0.0180 U	mg/kg
trans	-1,3-Dichloropropene	0.0180 U	mg/kg
Ethyl	benzene	0.0180 U	mg/kg
2-Hex	anone	0.0040 J	mg/kg
4-Met	hyl-2-Pentanone	0.0450	mg/kg
	lene Chloride	0.0220 U J	mg/kg
Styre		0.0180 U	mg/kg
	,2-Tetrachloroethane	0.0180 U	mg/kg
	chloroethene	0.0180 U	mg/kg
Tolue		0.0180 U	mg/kg
	-Trichloroethane	0.0180 U	mg/kg
• •	-Trichloroethane	0.0180 U	mg/kg
•	loroethene	0.0180 U	mg/kg
	Chloride	0.0180 U	mg/kg
_	e (total)	0.0030 J	mg/kg
	CL Semi-Volatiles		
	phthene	18.0000 U	mg/kg
	phthylene	18.0000 U	mg/kg
Anthr		18.0000 U	mg/kg
	(a) anthracene	2.9000 _J	mg/kg
	(a) pyrene	18.0000 UJv	- may / lea
	(b) fluoranthene	18.0000 UJv	mg/kg
Benzo	(g,h,i)perylene	18.0000 UJv	mg/kg
Benzo Benzo	(g,h,i)perylene (k)fluoranthene	18.0000 UJv 18.0000 UJv	mg/kg mg/kg mg/kg
Benzo Benzo bis (2	(g,h,i)perylene (k)fluoranthene -Chloroethoxy)Methane	18.0000 UJv 18.0000 UJv 18.0000 U	mg/kg mg/kg mg/kg mg/kg
Benzo Benzo bis (2 bis (2	(g,h,i)perylene (k)fluoranthene -Chloroethoxy)Methane -Chloroethyl)Ether	18.0000 UJv 18.0000 UJv 18.0000 U 18.0000 U	mg/kg mg/kg mg/kg mg/kg
Benzo Benzo bis (2 bis (2 bis (2	(g,h,i)perylene (k)fluoranthene -Chloroethoxy)Methane -Chloroethyl)Ether -Ethylhexyl)phthalate	18.0000 UJv 18.0000 UJv 18.0000 U 18.0000 U 18.0000 U	mg/kg mg/kg mg/kg mg/kg mg/kg
Benzo Benzo bis (2 bis (2 bis (2 4-Bro	(g,h,i)perylene (k)fluoranthene -Chloroethoxy)Methane -Chloroethyl)Ether -Ethylhexyl)phthalate mophenyl-phenylether	18.0000 UJv 18.0000 UJv 18.0000 U 18.0000 U	mg/kg mg/kg mg/kg mg/kg mg/kg
Benzo Benzo bis (2 bis (2 bis (2 4-Bro	(g,h,i)perylene (k)fluoranthene -Chloroethoxy)Methane -Chloroethyl)Ether -Ethylhexyl)phthalate	18.0000 UJv 18.0000 UJv 18.0000 U 18.0000 U 18.0000 U	mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg
Benzo Benzo bis (2 bis (2 bis (2 4-Bro Butyl Carba	(g,h,i)perylene (k)fluoranthene -Chloroethoxy)Methane -Chloroethyl)Ether -Ethylhexyl)phthalate mophenyl-phenylether benzylphthalate zole	18.0000 UJv 18.0000 UJv 18.0000 U 18.0000 U 18.0000 U 18.0000 U	mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg
Benzo Benzo bis (2 bis (2 bis (2 4-Bro Butyl Carba	(g,h,i)perylene (k)fluoranthene -Chloroethoxy)Methane -Chloroethyl)Ether -Ethylhexyl)phthalate mophenyl-phenylether benzylphthalate	18.0000 UJv 18.0000 U 18.0000 U 18.0000 U 18.0000 U 18.0000 U 18.0000 U	mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg
Benzo Benzo bis (2 bis (2 bis (2 4-Bro Butyl Carba 4-Chl	(g,h,i)perylene (k)fluoranthene -Chloroethoxy)Methane -Chloroethyl)Ether -Ethylhexyl)phthalate mophenyl-phenylether benzylphthalate zole	18.0000 UJv 18.0000 UJv 18.0000 U 18.0000 U 18.0000 U 18.0000 U 18.0000 U	mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg
Benzo Benzo bis (2 bis (2 bis (2 4-Bro Butyl Carba 4-Chl 4-Chl 2-Chl	(g,h,i)perylene (k)fluoranthene -Chloroethoxy)Methane -Chloroethyl)Ether -Ethylhexyl)phthalate mophenyl-phenylether benzylphthalate zole oro-3-Methylphenol oroaniline oronaphthalene	18.0000 UJv 18.0000 U	mg/kg
Benzo Benzo bis (2 bis (2 bis (2 4-Bro Butyl Carba 4-Chl 4-Chl 2-Chl	(g,h,i)perylene (k)fluoranthene -Chloroethoxy)Methane -Chloroethyl)Ether -Ethylhexyl)phthalate mophenyl-phenylether benzylphthalate zole oro-3-Methylphenol oroaniline	18.0000 UJv 18.0000 U	mg/kg
Benzo Benzo bis (2 bis (2 bis (2 4-Bro Butyl Carba 4-Chl 4-Chl 2-Chl	(g,h,i)perylene (k)fluoranthene -Chloroethoxy)Methane -Chloroethyl)Ether -Ethylhexyl)phthalate mophenyl-phenylether benzylphthalate zole oro-3-Methylphenol oroaniline oronaphthalene	18.0000 UJv 18.0000 U	mg/kg
Benzo Benzo bis (2 bis (2 bis (2 4-Bro Butyl Carba 4-Chl 4-Chl 2-Chl	(g,h,i)perylene (k)fluoranthene -Chloroethoxy)Methane -Chloroethyl)Ether -Ethylhexyl)phthalate mophenyl-phenylether benzylphthalate zole oro-3-Methylphenol oroaniline oronaphthalene orophenol orophenyl-phenylether	18.0000 UJv 18.0000 U	mg/kg
Benzo Benzo bis (2 bis (2 4-Bro Butyl Carba 4-Chl 4-Chl 2-Chl 2-Chl 2-Chl	(g,h,i)perylene (k)fluoranthene -Chloroethoxy)Methane -Chloroethyl)Ether -Ethylhexyl)phthalate mophenyl-phenylether benzylphthalate zole oro-3-Methylphenol oroaniline oronaphthalene orophenol orophenyl-phenylether	18.0000 UJv 18.0000 U	mg/kg
Benzo Benzo bis (2 bis (2 4-Bro Butyl Carba 4-Chl 2-Chl 2-Chl 2-Chl Chrys Di-n-	(g,h,i)perylene (k)fluoranthene -Chloroethoxy)Methane -Chloroethyl)Ether -Ethylhexyl)phthalate mophenyl-phenylether benzylphthalate zole oro-3-Methylphenol oroaniline oronaphthalene orophenol orophenyl-phenylether ene butylphthalate	18.0000 UJv 18.0000 U	mg/kg
Benzo Benzo bis (2 bis (2 bis (2 4-Bro Butyl Carba 4-Chl 4-Chl 2-Chl 2-Chl Chrys Di-n- Di-n-	(g,h,i)perylene (k)fluoranthene -Chloroethoxy)Methane -Chloroethyl)Ether -Ethylhexyl)phthalate mophenyl-phenylether benzylphthalate zole oro-3-Methylphenol oroaniline oronaphthalene orophenol orophenyl-phenylether ene butylphthalate octylphthalate	18.0000 UJv 18.0000 U	mg/kg
Benzo Benzo bis (2 bis (2 bis (2 4-Bro Butyl Carba 4-Chl 4-Chl 2-Chl 2-Chl Chrys Di-n- Di-n-	(g,h,i)perylene (k)fluoranthene -Chloroethoxy)Methane -Chloroethyl)Ether -Ethylhexyl)phthalate mophenyl-phenylether benzylphthalate zole oro-3-Methylphenol oroaniline oronaphthalene orophenol orophenyl-phenylether ene butylphthalate	18.0000 UJV 18.0000 U	mg/kg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	er*
1,3-Dichlorobenzene	18.0000 U	mg/k
1,4-Dichlorobenzene	18.0000 U	mg/k
3,3'Dichlorobenzidine	18.0000 U	mg/k
2,4-Dichlorophenol	18.0000 U	mg/k
Diethylphthalate	18.0000 U	mg/k
2,4-Dimethylphenol	18.0000 U	mg/k
Dimethylphthalate	18.0000 U	mg/k
4,6-Dinitro-2-Methylphenol	45.000 0 U	mg/k
2,4-Dinitrophenol	45.0000 U	mg/k
2,4-Dinitrotoluene	18.0000 U	mg/}
2,6-Dinitrotoluene	18.0000 U	mg/k
Fluoranthene	0.9600 J	mg/}
Fluorene	18.0000 U	mg/k
Hexachlorobenzene	18.0000 U	mg/k
Hexachlorobutadiene	18.0000 U	mg/
Hexachlorocyclopentadiene	18.0000 U	mg/}
Hexachloroethane	18.0000 U	mg/k
Indeno(1,2,3-cd)pyrene	18.0000 UJv	mg/k
Isophorone	18.0000 U	mg/k
2-Methylnaphthalene	1.5000 J	mg/k
2-Methylphenol	18.0000 U	mg/k
4-Methylphenol	18.0000 U	mg/}
Naphthalene	18.0000 U	mg/
2-Nitroaniline	45.0000 U	mg/}
3-Nitroaniline	45.0000 U	mg/k
4-Nitroaniline	45.0000 U	mg/k
Nitrobenzene	18.0000 U	mg/k
2-Nitrophenol	18.0000 U	mg/}
4-Nitrophenol	45.0000 U	mg/}
N-Nitroso-di-n-propylamine	18.0000 U	mg/}
N-Nitrosodiphenylamine (1)	18.0000 U	mg/}
2,2'-Oxybis(1-Chloropropane)	18.0000 U	mg/}
Pentachlorophenol	45.0000 U	mg/l
Phenanthrene	7.9000 J	mg/l
Phenol	18.0000 U	mg/1
Pyrene	5.9000 J	mg/
1,2,4-Trichlorobenzene	18.0000 U	mg/k
2,4,5-Trichlorophenol	45.0000 U	mg/k
2,4,6-Trichlorophenol	18.0000 U	mg/k
C-A003 DL01 TCL Pesticides		
Aldrin	0.0045 _J	mg/k
Aroclor-1016	0.2400 U	mg/k
Aroclor-1221	0.4900 U	mg/k
Aroclor-1232	0.2400 U	mg/k
Aroclor-1242	0.2400 U	mg/k
Aroclor-1248	0.2400 U	mg/}
Aroclor-1254	0.2400 UJv	mg/}
Aroclor-1260	0.2400 UJv	mg/l
gamma-BHC (Lindane)	0.0120 U	mg/l
alpha-BHC	0.0120 U	mg/l
beta-BHC	0.0120 U	mg/}

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*
delta-BHC	0.0013 _J mg/k
alpha-Chlordane	0.0018 J mg/k
gamma-Chlordane	0.0032 _J mg/k
4,4'-DDD	0.0240 UJv mg/k
4,4'-DDE	0.0240 UJv mg/k
4,4'-DDT	0.0240 UJv mg/k
Dieldrin	0.0240 UJv mg/)
Endosulfan I	0.0019 J mg/k
Endosulfan II	0.0240 UJv mg/l
Endosulfan sulfate	0.0068 _Jv mg/
Endrin	0.0240 UJv mg/
Endrin aldehyde	0.0240 UJv mg/)
Endrin ketone	0.0028 Jv mg/
Heptachlor	0.0120 U mg/)
Heptachlor epoxide	0.0017 J mg/}
Methoxychlor	0.1200 UJv mg/
Toxaphene	1.2000 UJv mg/
.C-A003 DL01 TAL Total Inorganics	
Aluminum	1,930.0000 _J mg/}
Antimony	1.1000 U mg/}
Arsenic	7.1000 _J mg/}
Barium	37.4000 _ mg/}
Beryllium	0.3800 _ mg/}
Cadmium	0.4600 U mg/)
Calcium	325,000.0000 _ mg/
Chromium	94.1000 _ mg/
Cobalt	7.0000 _ mg/)
Copper	18.1000 UC mg/l
Iron	11,300.0000 _ mg/l
Lead	11.4000 UCJv mg/J
Magnesium	759.0000 mg/l
Manganese	1,900.0000 _ mg/l
Mercury	0.1100 U mg/J
Nickel	20.9000 _ mg/l
Potassium	568.0000 mg/l
Selenium	1.1000 U mg/l
Silver	0.6800 U mg/l
Sodium	817.0000 J^ mg/l
Thallium	1.6000 U mg/l
Vanadium	56.3000 mg/l
Zinc	50.4000 UC mg/l
LC-A004 DL01 TCL Volatiles	
Acetone	0.0110 U mg/
Benzene	0.0110 U mg/
Bromodichloromethane	0.0110 U mg/I
Bromoform	0.0110 U mg/I
Bromomethane	0.0110 U mg/
2-Butanone	0.0110 U mg/l

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifie	er*
Carbon Disulfide	0.0110 U	mg/l
Carbon Tetrachloride	0.0110 U	mg/l
Chlorobenzene	0.0110 U	mg/1
Chloroethane	0.0110 U	mg/
Chloroform	0.0110 U	mg/1
Chloromethane	0. 011 0 U	mg/
Dibromochloromethane	0. 0110 U	mg/l
1,1-Dichloroethane	0.0110 U	mg/
1,2-Dichloroethane	0. 01 10 U	mg/
1,2-Dichloroethene (total)	0. 01 10 U	mg/
1,1-Dichloroethene	0.0110 U	mg/
1,2-Dichloropropane	0.0110 U	mg/
cis-1,3,Dichloropropene	0.0110 U	mg/
trans-1,3-Dichloropropene	0.0110 U	mg/
Ethylbenzene	0.0110 U	mg/
2-Hexanone	0.0110 U	mg/
4-Methyl-2-Pentanone	0.0110 U	mg/
Methylene Chloride	0.0110 U	mg/
Styrene	0.0110 U	mg/
1,1,2,2-Tetrachloroethane	0.0110 U	mg/
Tetrachloroethene	0.0110 U	mg/
Toluene	0.0110 U	mg/
1,1,1-Trichloroethane	0.0110 U	mg/
1,1,2-Trichloroethane	0.0110 U	mg/
Trichloroethene	0.0110 U	mg/
Vinyl Chloride	0.0110 U	mg/
Xylene (total)	0.0110 U	mg/
C-A004 DL01 TCL Semi-Volatiles		
Acenaphthene	0.3600 U	mg/
Acenaphthylene	0.3600 U	mg/
Anthracene	0.3600 U	mg/
Benzo(a) anthracene	0.3600 U	mg/
Benzo(a)pyrene	0.3600 U	mg/
Benzo(b) fluoranthene	0.0560 <u></u> J	mg/
Benzo(g,h,i)perylene	0.0300 _J	mg/
Benzo(k)fluoranthene	0.0400 _J	mg/
bis(2-Chloroethoxy)Methane	0.3600 U	mg/
bis(2-Chloroethyl)Ether	0.3600 U	mg/
bis(2-Ethylhexyl)phthalate	0.1000 _J	mg/
4-Bromophenyl-phenylether	0.3600 U	mg/
Butylbenzylphthalate	0.3600 U	mg/
Carbazole	0.3600 U	mg/
4-Chloro-3-Methylphenol	0.3600 U	mg/
4-Chloroaniline	0.3600 U	mg/
2-Chloronaphthalene	0.3600 U	mg/
2-Chlorophenol	0.3600 U	mg/
4-Chlorophenyl-phenylether	0.3600 U	mg/
Chrysene	0.0460 _J	mg/
Di-n-butylphthalate	0.3600 U	mg/
Di-n-octylphthalate	0.3600 U	mg/
Dibenz(a,h)anthracene	0.3600 U	mg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	r*
Dibenzofuran	0.3600 U	mg/k
1,2-Dichlorobenzene	0.3600 U	mg/k
1,3-Dichlorobenzene	0.3600 U	mg/k
1,4-Dichlorobenzene	0.3600 U	mg/k
3,3'Dichlorobenzidine	0.3600 U	mg/k
2,4-Dichlorophenol	0.3600 U	mg/k
Diethylphthalate	0.3600 U	mg/k
2,4-Dimethylphenol	0.3600 U	mg/k
Dimethylphthalate	0.3600 U	mg/k
4,6-Dinitro-2-Methylphenol	0.8700 U	mg/k
2,4-Dinitrophenol	0.8700 U	mg/k
2,4-Dinitrotoluene	0.3600 U	mg/k
2,6-Dinitrotoluene	0.3600 U	mg/k
Fluoranthene	0.0300 J	mg/k
Fluorene	0.3600 U	mg/k
Hexachlorobenzene	0.3600 U	mg/k
Hexachlorobutadiene	0.3600 U	
Hexachlorocyclopentadiene	0.3600 U	mg/k
Hexachloroethane	0.3600 U	mg/k
Indeno(1,2,3-cd)pyrene	0.0230 J	mg/k
Isophorone	0.3600 U	mg/k
2-Methylnaphthalene	0.3600 U	mg/l
2-Methylphenol	0.3600 U	mg/}
4-Methylphenol	0.3600 U	mg/l
Naphthalene	0.3600 U	mgr/k
2-Nitroaniline	0.8700 U	mg/k
3-Nitroaniline	0.8700 U	mg/k
4-Nitroaniline	0.8700 U	mg/l
Nitrobenzene	0.3600 U	mg/l
2-Nitrophenol	0.3600 U	mg/k
4-Nitrophenol	0.8700 U	mg/l
N-Nitroso-di-n-propylamine	0.3600 U	mg/l
N-Nitrosodiphenylamine (1)	0.3600 U	mg/}
2,2'-Oxybis(1-Chloropropane)	0.3600 U	mg/
Pentachlorophenol	0.8700 U	mg/l
Phenanthrene	0.3600 U	mg/l
Phenol	0.3600 U	mg/l
Pyrene	0.0660 J	mg/l
1,2,4-Trichlorobenzene	0.3600 U	mg/k
2,4,5-Trichlorophenol	0.8700 U	mg/k
2,4,6-Trichlorophenol	0.3600 U	mg/k
.C-A004 DL01 TCL Pesticides		
Aldrin	0.0018 U	mg/l
Aroclor-1016	0.0350 U	mg/l
Aroclor-1221	0.0720 U	mg/k
Aroclor-1232	0.0350 U	mg/
Aroclor-1242	0.0350 U	mg/l
Aroclor-1248	0.0350 U	mg/
Aroclor-1254	0.0350 U	mg/1
Aroclor-1260	0.0350 U	mg/
gamma-BHC (Lindane)	0.0018 U	mg/}

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier	*
alpha-BHC	0.0018 U	mg/k
beta-BHC		mg/k
delta-BHC		mg/k
alpha-Chlordane		mg/k
gamma-Chlordane		mg/k
4,4'-DDD		mg/k
4,4'-DDE		mg/k
4,4'-DDT		mg/k
Dieldrin	0.0036	mg/k
Endosulfan I	0.0018 U	mg/k
Endosulfan II		mg/k
Endosulfan sulfate		mg/k
Endrin	0.0035 U	mg/k
Endrin aldehyde	0.0035 U	mg/k
Endrin ketone		mg/}
Heptachlor	0.0018 U	mg/}
Heptachlor epoxide		mg/}
Methoxychlor	0.0180 U	mg/}
Toxaphene	0.1800 U	mg/}
Aluminum	—	mg/l
Antimony		mg/}
Arsenic		mg/}
Barium		mg/)
Beryllium		mg/)
Cadmium Calcium		mg/)
Chromium		mg/1
Cobalt		mg/)
Copper		mg/1
Iron		mg/1
Lead	-	mg/1
Magnesium		mg/1
Manganese		mg/)
Mercury	_	mg/l
Nickel		mg/l
Potassium		mg/l
Selenium	1.3000 U	mg/l
Silver	0.7900 U	mg/l
Sodium	845.0000 _J^	mg/1
Thallium	1.9000 U	mg/l
Vanadium	33.1000 _	mg/l
Zinc	230.0000 _	mg/l
C-A005 DL01 TCL Volatiles		
	0.0150 UJ	mg/l
Acetone		
Benzene	0.0140 U	mg/l
	0.0140 U 0.0140 U	mg/1 mg/1 mg/1

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Cample Number	Result & Qualifie	er*
Bromomethane	0.0140 U	mg/k
2-Butanone	0.0140 U	mg/k
Carbon Disulfide	0.0140 U	mg/k
Carbon Tetrachloride	0.0140 U	mg/k
Chlorobenzene	0.0140 U	mg/k
Chloroethane	0.0140 U	mg/k
Chloroform	0.0140 U	mg/k
Chloromethane	0.0140 U	mg/k
Dibromochloromethane	0.0140 U	mg/k
1,1-Dichloroethane	0.0140 U	mg/k
1,2-Dichloroethane	0.0140 U	mg/k
1,2-Dichloroethene (total)	0.0140 U	mg/k
1,1-Dichloroethene	0.0140 U	mg/k
	0.0140 U	mg/k
1,2-Dichloropropane	0.0140 U	mg/k
cis-1,3,Dichloropropene	0.0140 U	mg/k
trans-1,3-Dichloropropene		_
Ethylbenzene	0.0140 U	mg/k
2-Hexanone	0.0140 U	mg/k
4-Methyl-2-Pentanone	0.0140 U	mg/}
Methylene Chloride	0.0140 U	mg/k
Styrene	0.0140 U	mg/}
1,1,2,2-Tetrachloroethane	0.0140 U	mg/}
Tetrachloroethene	0.0140 U	mg/l
Toluene	0.0140 U	mg/1
1,1,1-Trichloroethane	0.0140 U	mg/l
1,1,2-Trichloroethane	0.0140 U	mg/)
Trichloroethene	0.0140 U	mg/1
Vinyl Chloride	0.0140 U	mg/l
Xylene (total)	0.0140 U	mg/l
C-A005 DL01 TCL Semi-Volatiles		
Acenaphthene	0.1300 _J	mg/1
Acenaphthylene	2.3000 U	mg/1
Anthracene	0.3500 <u>J</u>	mg/1
Benzo(a) anthracene	4.1000 _	mg/
Benzo(a)pyrene	4.7000 _	mg/
Benzo(b) fluoranthene	6.0000	mg/
Benzo(g,h,i)perylene	4.5000	mg/
Benzo(k) fluoranthene	5.4000	mg/
bis (2-Chloroethoxy) Methane	2.3000 U	mg/
bis(2-Chloroethyl)Ether	2.3000 U	mg/
bis (2-Ethylhexyl) phthalate	2.1000 J	mg/
4-Bromophenyl-phenylether	2.3000 U	mg/
Butylbenzylphthalate	0.5400 J	mg/
Carbazole	0.7600 _J	mg/
4-Chloro-3-Methylphenol	2.3000 Ū	mg/
	2.3000 U	mg/
4-Chloroaniline	2.3000 U	mg/
2-Chloronaphthalene	2.3000 U	_
2-Chlorophenol		mg/
4-Chlorophenyl-phenylether	2.3000 U	mg/
	6.6000	mg/
Chrysene Di-n-butylphthalate	2.3000 U	mg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Para Sample Number	neter	Result & Qualific	er*
Di-n-octylpl	nthalate	2.3000 U	mg/k
Dibenz (a, h)		2.3000 U	mg/k
Dibenzofura		2.3000 U	mg/k
1,2-Dichlore	obenzene	2.3000 U	mg/k
1,3-Dichlore		2.3000 U	mg/k
1,4-Dichlore		2.3000 U	mg/k
3,3'Dichlore		2.3000 U	mg/k
2,4-Dichlore		2.3000 U	mg/k
Diethylphth	-	2.3000 U	mg/k
2,4-Dimethy		2.3000 U	mg/k
Dimethylpht	-	2.3000 U	mg/k
	-2-Methylphenol	5.6000 U	mg/k
2,4-Dinitro		5.6000 U	mg/k
2,4-Dinitro		2.3000 U	mg/k
2,6-Dinitro		2.3000 U	mg/k
Fluoranthen	е	7.2000	mg/k
Fluorene		0.1400 J	mg/k
Hexachlorob	enzene	2.3000 u	mg/k
Hexachlorob	utadiene	2.3000 U	mg/k
Hexachloroc	yclopentadiene	2.3000 U	mg/k
Hexachloroe	thane	2.3000 U	mg/k
Indeno(1,2,	3-cd) pyrene	4.3000 _	mg/k
Isophorone		2.3000 U	mg/k
2-Methylnap	hthalene	2.3000 U	mg/k
2-Methylphe	nol	2.3000 U	mg/}
4-Methylphe	nol	2.3000 U	mg/k
Naphthalene		2.3000 U	mg/}
2-Nitroanil	ine	5.6000 U	mg/k
3-Nitroanil	ine	5.6000 U	mg/}
4-Nitroanil	ine	5.6000 U	mg/}
Nitrobenzen	e	2.3000 U	mg/}
2-Nitrophen		2.3000 U	mg/l
4-Nitrophen		5.6000 U	mg/]
	i-n-propylamine	2.3000 U	mg/)
	phenylamine (1)	2.3000 U	mg/1
	(1-Chloropropane)	2.3000 U	mg/)
Pentachloro		5.6000 บั	mg/
P henan thren	e	2.6000 _	mg/
Phenol		2.3000 U	mg/
Pyrene		11.0000 _	mg/l
	lorobenzene	2.3000 U	mg/k
2,4,5-Trich	-	5.6000 U	mg/}
2,4,6-Trich	lorophenol	2.3000 U	mg/}
LC-A005 DL01 TCL Pes	ticides		
Aldrin		0.0120 U	mg/}
Aroclor-101	6	0.2300 U	mg/1
Aroclor-122	1	0.4700 U	mg/)
Aroclor-123	2	0.2300 U	mg/)
Aroclor-124	2	0.2300 U	mg/)
Aroclor-124	8	0.2300 U	mg/l
Aroclor-125	4	0.2300 U	mg/1

^{*} See Attachment A-1 for definitions of the qualifiers.

Sample Num	& Parameter ber	Result & Qualifie	r*
	Aroclor-1260	0.2300 U	mg/kg
•	gamma-BHC (Lindane)	0.0120 U	mg/kg
	alpha-BHC	0.0120 U	mg/kg
1	beta-BHC	0. 0120 U	mg/kg
	delta-BHC	0.0120 U	mg/kg
	alpha-Chlordane	0.0051 _J	mg/k
	gamma-Chlordane	0.0049 _J	mg/k
	4,4'-DDD	0.0230 U	mg/k
	4,4'-DDE	0.0230 U	mg/k
	4,4'-DDT	0.0056 _J	mg/k
	Dieldrin	0.0054 _J	mg/k
	Endosulfan I	0.0120 U	mg/k
	Endosulfan II	0.0230 U	mg/k
	Endosulfan sulfate	0.0230 U	mg/k
	Endrin	0.0230 U	mg/k
	Endrin aldehyde	0.0230 U	mg/k
	Endrin ketone	0.0230 U	mg/k
	Heptachlor	0.0120 U	mg/k
	Heptachlor epoxide	0.0120 U	mg/k
	Methoxychlor	0.1200 U	mg/k
	Toxaphene	1.2000 U	mg/k
LC-A005 DL	01 TAL Total Inorganics		
	Aluminum Antimony	12,900.0000 _ 1.6000 U	mg/k
	Aluminum	-	mg/k mg/k
	Aluminum Antimony Arsenic Barium	1.6000 U	mg/k
	Aluminum Antimony Arsenic Barium Beryllium	1.6000 Ū 7.5000 _	mg/k mg/k mg/k
	Aluminum Antimony Arsenic Barium	1.6000 U 7.5000 _ 90.8000 _ 1.3000 _ 0.6400 U	mg/k mg/k mg/k mg/k
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium	1.6000 U 7.5000 _ 90.8000 _ 1.3000 _ 0.6400 U 93,800.0000 _	mg/k mg/k mg/k mg/k mg/k mg/k
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium	1.6000 U 7.5000 _ 90.8000 _ 1.3000 _ 0.6400 U 93,800.0000 _ 18.3000 _	mg/k mg/k mg/k mg/k mg/k mg/k mg/k
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt	1.6000 U 7.5000 _ 90.8000 _ 1.3000 _ 0.6400 U 93,800.0000 _ 18.3000 _ 6.0000 _	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper	1.6000 U 7.5000 _ 90.8000 _ 1.3000 _ 0.6400 U 93,800.0000 _ 18.3000 _ 6.0000 _ 30.2000 _	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron	1.6000 U 7.5000 _ 90.8000 _ 1.3000 _ 0.6400 U 93,800.0000 _ 18.3000 _ 6.0000 _ 30.2000 _ 17,800.0000 _	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead	1.6000 U 7.5000 _ 90.8000 _ 1.3000 _ 0.6400 U 93,800.0000 _ 18.3000 _ 6.0000 _ 30.2000 _ 17,800.0000 _ 30.6000 _Jv	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium	1.6000 U 7.5000 _ 90.8000 _ 1.3000 _ 0.6400 U 93,800.0000 _ 18.3000 _ 6.0000 _ 30.2000 _ 17,800.0000 _ 30.6000 _Jv 2,350.0000 _	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese	1.6000 U 7.5000 _ 90.8000 _ 1.3000 _ 0.6400 U 93,800.0000 _ 18.3000 _ 6.0000 _ 30.2000 _ 17,800.0000 _ 30.6000 _Jv 2,350.0000 _ 608.0000 _Jv	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury	1.6000 U 7.5000 _ 90.8000 _ 1.3000 _ 0.6400 U 93,800.0000 _ 18.3000 _ 6.0000 _ 30.2000 _ 17,800.0000 _ 30.6000 _Jv 2,350.0000 _ 608.0000 _Jv 0.1600 _	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel	1.6000 U 7.5000 _ 90.8000 _ 1.3000 _ 0.6400 U 93,800.0000 _ 18.3000 _ 6.0000 _ 30.2000 _ 17,800.0000 _ 30.6000 _Jv 2,350.0000 _ 608.0000 _Jv 0.1600 _ 21.7000 _	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium	1.6000 U 7.5000 90.8000 1.3000 0.6400 U 93,800.0000 18.3000 6.0000 30.2000 17,800.0000 30.6000 Jv 2,350.0000 608.0000 21.7000 11,800.0000	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium	1.6000 U 7.5000 90.8000 1.3000 0.6400 U 93,800.0000 18.3000 6.0000 30.2000 17,800.0000 30.6000 Jv 2,350.0000 608.0000 21.7000 11,800.0000 1.6000 U	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver	1.6000 U 7.5000 90.8000 1.3000 0.6400 U 93,800.0000 18.3000 6.0000 30.2000 17,800.0000 30.6000 Jv 2,350.0000 608.0000 21.7000 11,800.0000 1.6000 0.9600 U	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium	1.6000 U 7.5000 90.8000 1.3000 0.6400 U 93,800.0000 18.3000 6.0000 30.2000 17,800.0000 30.6000 Jv 2,350.0000 608.0000 21.7000 11,800.0000 1.6000 U 0.9600 U 1,570.0000 J	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium Thallium	1.6000 U 7.5000 90.8000 1.3000 0.6400 U 93,800.0000 18.3000 6.0000 30.2000 17,800.0000 30.6000 Jv 2,350.0000 608.0000 21.7000 11,800.0000 1.6000 0.9600 U 1,570.0000 J 2.2000 U	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium	1.6000 U 7.5000 90.8000 1.3000 0.6400 U 93,800.0000 18.3000 6.0000 30.2000 17,800.0000 30.6000 Jv 2,350.0000 608.0000 21.7000 11,800.0000 1.6000 U 0.9600 U 1,570.0000 J	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium Thallium Vanadium Zinc	1.6000 U 7.5000 90.8000 1.3000 0.6400 U 93,800.0000 18.3000 6.0000 30.2000 17,800.0000 30.6000 Jv 2,350.0000 608.0000 21.7000 11,800.0000 11,800.0000 1,570.0000 J 2,2000 U 38.5000	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
lD-A001 DL	Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium Thallium Vanadium Zinc	1.6000 U 7.5000 90.8000 1.3000 0.6400 U 93,800.0000 18.3000 6.0000 30.2000 17,800.0000 30.6000 Jv 2,350.0000 608.0000 21.7000 11,800.0000 11,800.0000 1,570.0000 J 2,2000 U 38.5000	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Lample Number	Result & Qualifie	er*
Bromodichloromethane	0.0160 U	mg/k
Bromoform	0.0160 U	mg/k
Bromomethane	0.0160 U	mg/k
2-Butanone	0.0050 J	mg/k
Carbon Disulfide	0.0160 U	mg/k
Carbon Tetrachloride	0.0160 U	mg/k
Chlorobenzene	0.0160 U	mg/k
Chloroethane	0.0160 U	mg/k
Chloroform	0. 0 160 U	mg/k
Chloromethane	0. 01 60 U	mg/k
Dibromochloromethane	0. 01 60 U	mg/k
1,1-Dichloroethane	0.0160 U	mg/l
1,2-Dichloroethane	0.0160 U	mg/}
1,2-Dichloroethene (total)	0.0160 U	mg/}
1,1-Dichloroethene	0.0160 U	mg/
1,2-Dichloropropane	0.0160 U	mg/l
cis-1,3,Dichloropropene	0.0160 U	mg/l
trans-1,3-Dichloropropene	0.0160 U	mg/1
Ethylbenzene	0.0160 U	mg/
2-Hexanone	0.0160 U	mg/
4-Methyl-2-Pentanone	0.0160 U	mg/
Methylene Chloride	0.0160 U	mg/
Styrene	0.0160 U	mg/
1,1,2,2-Tetrachloroethane	0.0160 U	mg/
Tetrachloroethene	0.0160 U	mg/
Toluene	0.0160 U	mg/
1,1,1-Trichloroethane	0.0160 U	mg/
1,1,2-Trichloroethane	0.0160 U	mg/
Trichloroethene	0.0160 U	mg/
Vinyl Chloride	0.0160 U	mg/
Xylene (total)	0.0160 U	mg/
D-A001 DL01 TCL Semi-Volatiles		
Acenaphthene	0.5300 U	mg/
Acenaphthylene	0.5300 U	mg/
Anthracene	0.5300 U	mg/
Benzo(a) anthracene	0.5300 U	mg/
Benzo(a)pyrene	0.5300 U	mg/
Benzo(b)fluoranthene	0.5300 U	mg/
Benzo(g,h,i)perylene	0.5300 U	mg/
Benzo(k) fluoranthene	0.5300 U	mg/
bis(2-Chloroethoxy)Methane	0.5300 U	mg/
bis(2-Chloroethyl)Ether	0.5300 U	mg/
bis(2-Ethylhexyl)phthalate	U_ 0880.0	mg/
4-Bromophenyl-phenylether	0.5300 U	mg/
Butylbenzylphthalate	0.5300 U	mg/
Carbazole	0.5300 U	mg/
4-Chloro-3-Methylphenol	0.5300 U	mg/
4-Chloroaniline	0.5300 U	mg/
2-Chloronaphthalene	0.5300 U	mg/
2-Chlorophenol	0.5300 U	mg/
4-Chlorophenyl-phenylether	0.5300 U	mg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Cample Number	Parameter	Result & Qualifie	r*
	mone	0.5300 U	mg/k
	vsene n-butylphthalate	0.1800 J	mg/k
	n-octylphthalate	0.5300 Ū	mg/k
	enz (a, h) anthracene	0.5300 U	mg/k
	enzofuran	0.5300 U	mg/k
	Dichlorobenzene	0.5300 U	mg/k
	Dichlorobenzene	0.5300 U	mg/k
	Dichlorobenzene	0.5300 U	mg/k
•	Dichlorobenzidine	0.5300 U	mg/k
•	-Dichlorophenol	0.5300 U	mg/k
	thylphthalate	0.5300 U	mg/k
	-Dimethylphenol	0.5300 U	mg/k
	ethylphthalate	0.5300 U	mg/k
	-Dinitro-2-Methylphenol	1.3000 U	mg/k
	-Dinitrophenol	1.3000 U	mg/}
	-Dinitrophenor -Dinitrotoluene	0.5300 U	mg/}
-	-Dinitrotoluene	0.5300 U	mg/}
-	oranthene	0.0290 J	mg/
	orene	0.5300 Ū	mg/)
	achlorobenzene	0.5300 U	mg/)
	achlorobutadiene	0.5300 U	mg/
	achlorocyclopentadiene	0.5300 U	mgr/1
	achloroethane	0.5300 U	mg/
	eno(1,2,3-cd)pyrene	0.5300 U	mg/
	phorone	0.5300 U	mg/
	ethylnaphthalene	0.5300 U	mg/
	ethylphenol	0.5300 U	mg/
	ethylphenol	0.5300 U	mg/1
	hthalene	0.5300 U	mg/1
	itroaniline	1.3000 U	mg/
3-N	itroaniline	1.3000 U	mg/l
4 - N	itroaniline	1.3000 U	mg/
Nit	robenzene	0.5300 U	mg/
2-N	itrophenol	0.5300 U	mg/
	itrophenol	1.3000 U	mg/
	itroso-di-n-propylamine	0.5300 U	mg/
N-N	itrosodiphenylamine (1)	0.5300 U	mg/
	'-Oxybis(1-Chloropropane)	0.5300 U	mg/
Pen	tachlorophenol	1.3000 U	mg/
Phe	nanthrene	0.5300 U	mg/
Phe	nol	0.5300 U	mg/
Pyr	ene	0.0350 <u>J</u>	mg/
1,2	,4-Trichlorobenzene	0.5300 U	mg/
2,4	,5-Trichlorophenol	1.3000 U	mg/
2,4	,6-Trichlorophenol	0.5300 U	mg/
D-A001 DL01	TCL Pesticides		
Ald	rin	0.0027 U	mg/
	clor-1016	0.0530 U	mg/
	clor-1221	0.1100 U	mg/
Arc	clor-1232	0.0530 U	mg/
	clor-1242	0.0530 U	mg/

^{*} See Attachment A-1 for definitions of the qualifiers.

cation & Parameter ple Number	Result & Qualifier	*
Aroclor-1248	0.0530 U	mg/k
Aroclor-1254		mg/k
Aroclor-1260		mg/k
gamma-BHC (Lindane)	-	mg/k
alpha-BHC	0.0027 U	mg/k
beta-BHC	0.0027 U	mg/k
delta-BHC		mg/k
alpha-Chlordane	0.0004 _J	mg/k
gamma-Chlordane	0.0005 <u>J</u>	mg/k
4,4'-DDD	0.0019 _J	mg/k
4,4'-DDE	0.0020 _J	mg/k
4,4'-DDT	0.0053 U	mg/k
Dieldrin	0.0053 U	mg/k
Endosulfan I	0.0027 U	mg/k
Endosulfan II		mg/k
Endosulfan sulfate	0.0053 U	mg/k
Endrin		mg/k
Endrin aldehyde		mg/k
Endrin ketone	0.0053 U	mg/k
Heptachlor	0.0027 U	mg/k
Heptachlor epoxide		mg/}
Methoxychlor		mg/1
Toxaphene	0.2700 U	mg/k
· - · - · - · · - · · · - · · · · ·		
A001 DL01 Total Organic Carbon (TOC) TOC	6,370.0000 _	mg/k
	6,370.0000 _	mg/k
TOC		mg/k
TAL Total Inorganics Aluminum	14,000.0000 _	mg/
TAL Total Inorganics	14,000.0000 1.3000 Ū	mg/)
TAL Total Inorganics Aluminum Antimony	14,000.0000 _ 1.3000 U 18.0000 _	mg/) mg/) mg/)
TAL Total Inorganics Aluminum Antimony Arsenic Barium	14,000.0000 _ 1.3000 U 18.0000 _ 43.7000 _	mg/} mg/} mg/}
TAL Total Inorganics Aluminum Antimony Arsenic Barium Beryllium	14,000.0000 _ 1.3000 U 18.0000 _ 43.7000 _ 1.4000 _	mg/} mg/} mg/} mg/}
TAL Total Inorganics Aluminum Antimony Arsenic Barium	14,000.0000	mg/] mg/] mg/] mg/] mg/]
TAL Total Inorganics Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium	14,000.0000	mg/} mg/} mg/} mg/} mg/}
TAL Total Inorganics Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium	14,000.0000	mg/} mg/} mg/} mg/} mg/} mg/}
TAL Total Inorganics Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt	14,000.0000	mg/] mg/] mg/] mg/] mg/] mg/] mg/]
TAL Total Inorganics Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper	14,000.0000	mg/) mg/) mg/) mg/) mg/) mg/) mg/) mg/)
TAL Total Inorganics Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron	14,000.0000	mg/) mg/) mg/) mg/) mg/) mg/) mg/) mg/)
TAL Total Inorganics Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead	14,000.0000	mg/) mg/) mg/) mg/) mg/) mg/) mg/) mg/)
TAL Total Inorganics Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium	14,000.0000	mg/) mg/) mg/) mg/) mg/) mg/) mg/) mg/)
TAL Total Inorganics Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese	14,000.0000	mg/) mg/) mg/) mg/) mg/) mg/) mg/) mg/)
TAL Total Inorganics Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury	14,000.0000	mg/) mg/) mg/) mg/) mg/) mg/) mg/) mg/)
TAL Total Inorganics Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel	14,000.0000	mg/] mg/] mg/] mg/] mg/] mg/] mg/] mg/]
TAL Total Inorganics Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium	14,000.0000	mg/) mg/) mg/) mg/) mg/) mg/) mg/) mg/)
TAL Total Inorganics Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium	14,000.0000	mg/] mg/] mg/] mg/] mg/] mg/] mg/] mg/]
TAL Total Inorganics Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver	14,000.0000	mg/} mg/} mg/} mg/} mg/} mg/} mg/} mg/}
TAL Total Inorganics Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium	14,000.0000	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
Zinc	37.6000 _	mg/kg
1E-A001 DL01 TCL Volatiles		
Acetone	0.0190 UJ	mg/kg
Benzene	0.0140 U	mg/kg
Bromodichloromethane	0.0140 U	mg/k
Bromoform	0.0140 U	mg/k
Bromomethane	0.0140 U	mg/k
2-Butanone	0.0140 U	mg/k
Carbon Disulfide	0.0140 U	mg/k
Carbon Tetrachloride	0.0140 U	mg/k
Chlorobenzene	0.0140 U	mg/k
Chloroethane	0.0140 U	mg/k
Chloroform	0.0140 U	mg/k
Chloromethane	0.0140 U	mg/k
Dibromochloromethane	0.0140 U	mg/k
1,1-Dichloroethane	0.0140 U	mg/k
1,2-Dichloroethane	0.0140 U	mg/k
1,2-Dichloroethene (total)	0.0140 U	mg/k
1,1-Dichloroethene	0.0140 U	mg/k
1,2-Dichloropropane	0.0140 U	mg/k
cis-1,3,Dichloropropene	0.0140 U	mg/k
trans-1,3-Dichloropropene	0.0140 U	mg/k
Ethylbenzene	0.0140 U	mg/k
2-Hexanone	0.0140 U	mg/k
4-Methyl-2-Pentanone	0.0140 U	mg/k
Methylene Chloride	0.0140 U	mg/k
Styrene	0.0140 U	mg/k
1,1,2,2-Tetrachloroethane	0.0140 U	mg/k
Tetrachloroethene	0.01 4 0 U	mg/k
Toluene	0.01 4 0 U	mg/k
1,1,1-Trichloroethane	0.0140 U	mg/k
1,1,2-Trichloroethane	0.0140 U	mg/k
Trichloroethene	0.0140 U	mg/k
Vinyl Chloride	0.0140 U	mg/k
Xylene (total)	0.0140 U	mg/k
TCL Semi-Volatiles		
Acenaphthene	0.4400 U	mg/k
Acenaphthylene	0.4400 U	mg/k
Anthracene	0.4400 U	mg/k
Benzo(a) anthracene	0.4400 U	mg/k
Benzo(a) pyrene	0.4400 U	mg/k
Benzo(b) fluoranthene	0.4400 U	mg/k
Benzo(g,h,i)perylene	0.4400 U	mg/k
Benzo(k) fluoranthene	0.4400 U	mg/k
bis(2-Chloroethoxy)Methane	0.4400 U	mg/k
bis(2-Chloroethyl)Ether	0.4400 U	mg/k
bis(2-Ethylhexyl)phthalate	0.0380 _J	mg/k
4-Bromophenyl-phenylether	0.4400 U	mg/k
Butylbenzylphthalate	0.4400 U	mg/k

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifi	Result & Qualifier*	
Carbazole	0.4400 U	mg/k	
4-Chloro-3-Methylphenol	0.4400 U	mg/k	
4-Chloroaniline	0.4400 U	mg/k	
2-Chloronaphthalene	0.4400 U	mg/k	
2-Chlorophenol	0.4400 U	mg/k	
4-Chlorophenyl-phenylether	0.4400 U	mg/k	
Chrysene	0.4400 U	mg/k	
Di-n-butylphthalate	0.0640 J	mg/k	
Di-n-octylphthalate	0.4400 U	mg/k	
Dibenz (a, h) anthracene	0.4400 U	mg/k	
Dibenzofuran	0.4400 U	mg/k	
1,2-Dichlorobenzene	0.4400 U	mg/k	
1,3-Dichlorobenzene	0.4400 U	mg/k	
1,4-Dichlorobenzene	0.4400 U	mg/k	
3,3'Dichlorobenzidine	0.4400 U	mg/k	
2,4-Dichlorophenol	0.4400 U	mg/k	
Diethylphthalate	0.4400 U	mg/l	
2,4-Dimethylphenol	0.4400 U	mg/k	
Dimethylphthalate	0.4400 U	mg/)	
4,6-Dinitro-2-Methylphenol	1.1000 U	mg/1	
2,4-Dinitrophenol	1.1000 U		
2,4-Dinitrophenor 2,4-Dinitrotoluene	0.4400 U	mg/) mg/)	
2,6-Dinitrotoluene	0.4400 U	-	
Fluoranthene	0.4400 U	mg/} mg/}	
Fluorene	0.4400 U	_	
Hexachlorobenzene	0.4400 U	mg/}	
Hexachlorobutadiene	0.4400 U	mg/	
	0.4400 U	mg/}	
Hexachlorocyclopentadiene Hexachloroethane	0.4400 U	mg/}	
	0.4400 U	mg/1	
Indeno (1,2,3-cd) pyrene	0.4400 U	mg/]	
Isophorone		mg/]	
2-Methylmanhthalene	0.4400 U	mg/)	
2-Methylphenol	0.4400 U	mg/l	
4-Methylphenol	0.4400 U 0.4400 U	mg/]	
Naphthalene	1.1000 U	mg/1	
2-Nitroaniline		mg/1	
3-Nitroaniline	1.1000 U	mg/}	
4-Nitroaniline	1.1000 U	mg/}	
Nitrobenzene	0.4400 U	mg/]	
2-Nitrophenol	0.4400 U	mg/]	
4-Nitrophenol	1.1000 U	mg/}	
N-Nitroso-di-n-propylamine	0.4400 U	mg/}	
N-Nitrosodiphenylamine (1)	0.4400 U	mg/)	
2,2'-Oxybis(1-Chloropropane)	0.4400 U	mg/	
Pentachlorophenol	1.1000 U	mg/}	
Phenanthrene	0.4400 U	mg/l	
Phenol	0.4400 U	mg/l	
Pyrene	0.4400 U	mg/	
1,2,4-Trichlorobenzene	0.4400 U	mg/l	
2,4,5-Trichlorophenol	1.1000 U	mg/l	
2,4,6-Trichlorophenol	0.4400 U	mg/l	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	r*
LE-A001 DL01 TCL Pesticides		
Aldrin	0.0023 U	mg/kg
Aroclor-1016	0.0450 U	mg/kg
Aroclor-1221	0.0910 U	mg/kg
Aroclor-1232	0.0450 U	mg/kg
Aroclor-1242	0.0450 U	mg/k
Aroclor-1248	0.0450 U	mg/k
Aroclor-1254	0.0450 U	mg/k
Aroclor-1260	0.0450 U	mg/k
gamma-BHC (Lindane)	0.0023 U	mg/kg
alpha-BHC	0.0023 U	mg/k
beta-BHC	0.0023 U	mg/kg
delta-BHC	0.0023 U	mg/kg
alpha-Chlordane	0.0023 U	mg/kg
gamma-Chlordane	0.0023 U	mg/kg
4,4'-DDD	0.0045 U	mg/kg
4,4'-DDE	0.0045 U	mg/kg
4,4'-DDT	0.0045 U	mg/kg
Dieldrin	0.0045 U	mg/kg
Endosulfan I	0.0023 U	mg/kg
Endosulfan II	0.0045 U	mg/kg
Endosulfan sulfate	0.0045 U	mg/k
Endrin	0.0045 U	mg/kg
Endrin aldehyde	0.0045 U	mg/kg
Endrin ketone	0.0045 U	mg/kg
Heptachlor	0.0023 U	mg/kg
Heptachlor epoxide	0.0023 U	mg/k
Methoxychlor	0.0230 U	mg/kg
Toxaphene	0.2300 U	mg/kg
Total Organic Carbon (TOC)		
TOC	3,840.0000 _	mg/kg
TAL Total Inorganics		
Aluminum	11,400.0000 _	mg/kg
Antimony	1.5000 U	mg/k
Arsenic	16.2000 _	mg/k
Barium	70.4000 _	mg/k
Beryllium	0.9300 _	mg/k
Cadmium	0.5900 U	mg/k
Calcium	172,000.0000 _	mg/k
Chromium	23.3000 _	mg/k
Cobalt	6.4000 _	mg/k
Copper	36.8000 _	mg/k
Iron	15,600.0000 _	mg/k
Lead	92.9000 _Jv	mg/kg
Magnesium	2,430.0000	mg/k
Manganese	815.0000 _Jv	
Mercury	0.1500 U	mg/k

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	er*
Nickel	26.1000	mg/kg
Nickei Potassium	7,160.0000	mg/kg
	1.5000 U	mg/kg
Selenium	0.8900 U	
Silver		mg/kg
Sodium	1,290.0000 _J	mg/kg
Thallium	2.1000 U	mg/kg
Vanadium	53.1000 _	mg/k
Zinc	80.5000 _	mg/k
1E-A002 DL01 TCL Volatiles		
Acetone	0.0160 U	mg/k
Benzene	0.0160 U	mg/k
Bromodichloromethane	0.0160 U	mg/k
Bromoform	0.0160 U	mg/k
Bromomethane	0.0160 U	mg/k
2-Butanone	0.0160 U	mg/k
Carbon Disulfide	0.0160 U	mg/k
Carbon Tetrachloride	0.0160 U	mg/k
Chlorobenzene	0.0160 U	mg/k
Chloroethane	0.0160 U	mg/k
Chloroform	0.0160 U	mg/k
Chloromethane	0.0160 U	mg/k
Dibromochloromethane	0.0160 U	mg/k
1,1-Dichloroethane	0.0160 U	mg/k
1,2-Dichloroethane	0.0160 U	mg/k
1,2-Dichloroethene (total)	0.0160 U	mg/k
1,1-Dichloroethene	0.0160 U	mg/k
1,2-Dichloropropane	0.0160 U	mg/k
cis-1,3,Dichloropropene	0.0160 U	mg/k
trans-1,3-Dichloropropene	0.0160 U	mg/k
Ethylbenzene	0.0160 U	mg/k
2-Hexanone	0.0160 U	mg/k
4-Methyl-2-Pentanone	0.0160 U	mg/k
Methylene Chloride	0.0160 U	mg/k
-	0.0160 U	mg/k
Styrene 1,1,2,2-Tetrachloroethane	0.0160 U	mg/k
	0.0160 U	mg/k
Tetrachloroethene		mg/k
Toluene	0.0160 U	
1,1,1-Trichloroethane	0.0160 U	mg/k
1,1,2-Trichloroethane	0.0160 U	mg/k
Trichloroethene	0.0160 U	mg/k
Vinyl Chloride	0.0160 U 0.0160 U	mg/k mg/k
Xylene (total)	0.0100 0	mg/ A
TCL Semi-Volatiles		
Acenaphthene	0.5200 U	mg/k
Acenaphthylene	0.5200 U	mg/k
Anthracene	0.5200 U	mg/k
Benzo (a) anthracene	0.5200 U	mg/k
Benzo (a) pyrene	0.5200 U	mg/k
Benzo (b) fluoranthene	0.0310 J	mg/k

^{*} See Attachment A-1 for definitions of the qualifiers.

ocation & Parameter mple Number	Result & Qualifier*	
Benzo(g,h,i)perylene	0.5200 U	mg/k
Benzo(k) fluoranthene	0.5200 U	mg/k
bis(2-Chloroethoxy)Methane	0.5200 U	mg/k
bis (2-Chloroethyl) Ether	0.5200 U	mg/k
bis (2-Ethylhexyl) phthalate	0.0830 J	mg/k
4-Bromophenyl-phenylether	0.5200 Ū	mg/k
Butylbenzylphthalate	0.5200 U	mg/k
Carbazole	0.5200 U	mg/k
4-Chloro-3-Methylphenol	0.5200 U	mg/k
4-Chloroaniline	0.5200 U	mg/k
2-Chloronaphthalene	0.5200 U	mg/k
2-Chlorophenol	0.5200 U	mg/k
4-Chlorophenyl-phenylether	0.5200 U	mg/k
Chrysene	0.0330 J	mg/k
Di-n-butylphthalate	0.0410 J	mg/k
Di-n-octylphthalate	0.5200 U	mg/k
Dibenz (a, h) anthracene	0.5200 U	mg/k
Dibenzofuran	0.5200 U	mg/k
1,2-Dichlorobenzene	0.5200 U	mg/k
1,3-Dichlorobenzene	0.5200 U	mg/k
1,4-Dichlorobenzene	0.5200 U	mg/k
3,3'Dichlorobenzidine	0.5200 U	mg/k
2,4-Dichlorophenol	0.5200 U	mg/k
Diethylphthalate	0.5200 U	mg/k
2,4-Dimethylphenol	0.5200 U	mg/k
Dimethylphthalate	0.5200 U	mg/k
4,6-Dinitro-2-Methylphenol	1.3000 U	mg/k
2,4-Dinitrophenol	1.3000 U	mg/k
2,4-Dinitrotoluene	0.5200 U	mg/k
2,6-Dinitrotoluene	0.5200 U	mg/k
Fluoranthene	0.0350 J	mgr/k
Fluorene	0.5200 Ū	mg/k
Hexachlorobenzene	0.5200 U	mg/k
Hexachlorobutadiene	0.5200 U	mg/k
Hexachlorocyclopentadiene	0.5200 U	mg/k
Hexachloroethane	0.5200 U	mg/k
Indeno(1,2,3-cd)pyrene	0.5200 U	mg/k
Isophorone	0.5200 U	mg/k
2-Methylnaphthalene	0.5200 U	mg/k
2-Methylphenol	0.5200 U	mg/k
4-Methylphenol	0.5200 U	mg/k
Naphthalene	0.5200 U	mg/k
2-Nitroaniline	1.3000 U	mg/k
3-Nitroaniline	1.3000 U	mg/k
4-Nitroaniline	1.3000 U	mg/k
Nitrobenzene	0.5200 U	mg/k
2-Nitrophenol	0.5200 U	mg/k
4-Nitrophenol	1.3000 U	mg/k
N-Nitroso-di-n-propylamine	0.5200 U	mg/k
N-Nitrosodiphenylamine (1)	0.5200 U	mg/l
2,2'-Oxybis(1-Chloropropane)	0.5200 U	mg/}
Pentachlorophenol	1.3000 U	mg/k
Phenanthrene	0.5200 U	mg/k

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Paramet Sample Number	ter Result & Qua	Result & Qualifier*	
Phenol	0.520		mg/kg
Pyrene	0.036	эJ	mg/kg
1,2,4-Trichlo		_	mg/kg
2,4,5-Trichlo			mg/kg
2,4,6-Trichlo			mg/kg
1E-A002 DL01 TCL Pestic	cides		
Aldrin	0.002	7 U	mg/kg
Aroclor-1016	0.052	UC	mg/kg
Aroclor-1221	0.110	O U	mg/kg
Aroclor-1232	0.052	ט ט	mg/kg
Aroclor-1242	0.052	UC	mg/kg
Aroclor-1248	0.052	υC	mg/kg
Aroclor-1254	0.052	υc	mg/kg
Aroclor-1260	0.023) J	mg/kg
gamma-BHC (Li	ndane) 0.002	7 Ū	mg/kg
alpha-BHC	0.002	7 U	mg/kg
beta-BHC	0.002	7 U	mg/kg
delta-BHC	0.002	7 U	mg/kg
alpha-Chlorda	ne 0.002	7 U	mg/kg
gamma-Chlorda		4 J	mg/kg
4,4'-DDD	0.002		mg/kg
4,4'-DDE	0.001	6 J	mg/kg
4,4'-DDT	0.005	2 Ū	mg/kg
Dieldrin	0.005	2 U	mg/kg
Endosulfan I	0.002	7 U	mg/kg
Endosulfan II	0.005	2 U	mg/kg
Endosulfan su	lfate 0.005	2 U	mg/kg
Endrin	0.005	2 U	mg/kg
Endrin aldehy	de 0.000	7 J	mg/kg
Endrin ketone	0.005		mg/kg
Heptachlor	0.002		mg/kg
Heptachlor ep	oxide 0.002	7 U	mg/kg
Methoxychlor	0.027		mg/kg
Toxaphene	0.270		mg/kg
Total Org	anic Carbon (TOC)		
TOC	5,680.000	o _	mg/kg
TAL Total	Inorganics		
Aluminum	11,200.000		mg/kg
Antimony	1.600	U	mg/kg
Arsenic	27.100		mg/kg
Barium	75.800	o _	mg/kg
Beryllium	2.300	o	mg/kg
Cadmium	0.640	ט ט	mg/kg
Calcium	42,700.000	o c	mg/kg
Chromium	18.300	_	mg/kg
Cobalt	11.500		mg/kg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifie	Result & Qualifier*	
Copper	28.2000 _	mg/k	
Iron	45,700.0000	mg/k	
Lead	28.2000 Jv	mg/k	
Magnesium	2,270.0000	mg/k	
Manganese	598.0000 Jv	mg/k	
Mercury	0.2700	mg/k	
Nickel	22.3000	mg/k	
Potassium	10,800.0000	mg/k	
Selenium	1.6000 U	mg/k	
Silver	0.9600 U	mg/k	
Sodium	2,360.0000 J	mg/k	
Thallium	2.3000 U	mg/k	
Vanadium	37.0000	mg/k	
Zinc	95.8000	mg/k	
É-A003 DL01 TCL Volatiles	_		
Acetone	0.0170 UJ	mg/k	
Benzene	0.0150 U	mg/k	
Bromodichloromethane	0.0150 U	mg/l	
Bromoform	0.0150 U	mg/l	
Bromomethane	0.0150 U	mg/l	
2-Butanone	0.0150 U	mg/}	
Carbon Disulfide	0.0150 U	mg/1	
Carbon Tetrachloride	0.0150 U	mg/l	
Chlorobenzene	0.0150 U	mg/l	
Chloroethane	0.0150 U	mg/)	
Chloroform	0.0150 U	mg/1	
Chloromethane	0.0150 U	mg/1	
Dibromochloromethane	0.0150 U	mg/	
1,1-Dichloroethane	0.0150 U	mg/	
1,2-Dichloroethane	0.0150 U	mg/	
1,2-Dichloroethene (total)	0.0150 U	mg/	
1,1-Dichloroethene	0.0150 U	mg/	
1,2-Dichloropropane	0.0150 U	mg/l	
cis-1,3,Dichloropropene	0.0150 U	mg/l	
trans-1,3-Dichloropropene	0.0150 U	mg/1	
Ethylbenzene	0.0150 U	mg/1	
2-Hexanone	0.0150 U	mg/1	
4-Methyl-2-Pentanone	0.0150 U	mg/1	
Methylene Chloride	0.0150 U	mg/l	
Styrene	0.0150 U	mg/1	
1,1,2,2-Tetrachloroethane	0.0150 U	mg/1	
Tetrachloroethene	0.0150 U	mg/)	
Toluene	0.0150 U	mg/)	
1,1,1-Trichloroethane	0.0150 U	mg/l	
1,1,2-Trichloroethane	0.0150 U	mg/l	
		_	
Trichloroethene	0.0150 U	mg/l	
Vinyl Chloride Xylene (total)	0.0150 U 0.0150 U	mg/1 mg/1	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	r*
E-A003 DL01 TCL Semi-Volatiles		
Acenaphthene	0.4800 U	mg/kg
Acenaphthylene	0.4800 U	mg/kg
Anthracene	0.4800 U	mg/kg
Benzo (a) anthracene	0.4800 U	mg/kg
Benzo(a) pyrene	0.4800 U	mg/kg
Benzo(b) fluoranthene	0.4800 U	mg/k
Benzo(g,h,i)perylene	0.4800 U	mg/k
Benzo(k) fluoranthene	0.4800 U	mg/k
bis (2-Chloroethoxy) Methane	0.4800 U	mg/k
bis(2-Chloroethyl)Ether	0.4800 U	mg/k
bis(2-Ethylhexyl)phthalate	0.0590 J	mg/k
4-Bromophenyl-phenylether	0.4800 U	mg/k
Butylbenzylphthalate	0.4800 U	mg/k
Carbazole	0.4800 U	mg/k
4-Chloro-3-Methylphenol	0.4800 U	mg/k
4-Chloroaniline	0.4800 U	mg/k
2-Chloronaphthalene	0.4800 U	mg/k
2-Chlorophenol	0.4800 U	mg/k
4-Chlorophenyl-phenylether	0.4800 U	mg/k
Chrysene	0.0270 J	mg/k
Di-n-butylphthalate	0.0320 J	mg/k
Di-n-octylphthalate	0.4800 U	mg/k
Dibenz (a, h) anthracene	0.4800 U	mg/k
Dibenzofuran	0.4800 U	mg/k
	0.4800 U	mg/k
1,2-Dichlorobenzene 1,3-Dichlorobenzene	0.4800 U	mg/k
•	0.4800 U	mg/k
1,4-Dichlorobenzene 3,3'Dichlorobenzidine	0.4800 U	mg/k
2,4-Dichlorophenol	0.4800 U	mg/k
	0.4800 U	mg/k
Diethylphthalate	0.4800 U	
2,4-Dimethylphenol		mg/k
Dimethylphthalate	0.4800 U	mg/k
4,6-Dinitro-2-Methylphenol	1.2000 U	mg/k
2,4-Dinitrophenol	1.2000 U	mg/k
2,4-Dinitrotoluene	0.4800 U	mg/k
2,6-Dinitrotoluene	0.4800 U	mg/k
Fluoranthene	0.4800 U	mg/k
Fluorene	0.4800 U	mg/k
Hexachlorobenzene	0.4800 U	mg/k
Hexachlorobutadiene	0.4800 U	mg/k
Hexachlorocyclopentadiene	0.4800 U	mg/k
Hexachloroethane	0.4800 U	mg/k
Indeno(1,2,3-cd)pyrene	0.4800 U	mg/k
Isophorone	0.4800 U	mg/k
2-Methylnaphthalene	0.4800 U	mg/k
2-Methylphenol	0.4800 U	mg/k
4-Methylphenol	0.4800 U	mg/k
Naphthalene	0.4800 U	mg/k
2-Nitroaniline	1.2000 U	mg/}
3-Nitroaniline	1.2000 U	mg/}
4-Nitroaniline	1.2000 U	mg/}

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter	Result & Qualifier*	
Sample Number		
Nitrobenzene	0.4800 U	mg/k
2-Nitrophenol	0.4800 U	mg/k
4-Nitrophenol	1.2000 U	mg/k
N-Nitroso-di-n-propylamine	0.4800 U	mg/k
N-Nitrosodiphenylamine (1)	0.4800 U	mg/k
2,2'-Oxybis(1-Chloropropane)	0.4800 U	mg/k
Pentachlorophenol	1.2000 U	mg/k
Phenanthrene	0.4800 U	mg/k
Phenol	0.4800 U	mg/l
Pyrene	0.4800 U	mg/l
1,2,4-Trichlorobenzene	0.4800 U	mg/k
2,4,5-Trichlorophenol	1.2000 U	mg/}
2,4,6-Trichlorophenol	0.4800 U	mg/k
E-A003 DL01 TCL Pesticides		
Aldrin	0.0025 U	mg/l
Aroclor-1016	0.0480 U	mg/l
Aroclor-1221	0.0980 U	mg/
Aroclor-1232	0.0480 U	mg/
Aroclor-1242	0.0480 U	mg/
Aroclor-1248	0.0480 U	mg/
Aroclor-1254	0.0480 U	mg/
Aroclor-1260	0.0480 U	mg/
gamma-BHC (Lindane)	0.0025 U	mg/
alpha-BHC	0.0025 U	mg/
beta-BHC	0.0025 U	mg/
delta-BHC	0.0025 U	mg/
alpha-Chlordane	0.0025 U	mg/
gamma-Chlordane	0.0025 U	mg/
4,4'-DDD	0.0048 U	mg/
4,4'-DDE	0.0048 U	mg/
4,4'-DDT	0.0005 _J	mg/
Dieldrin	0.0048 U	mg/
Endosulfan I	0.0025 U	mg/
Endosulfan II	0.0048 U	mg/
Endosulfan sulfate	0.0048 U	mg/
Endrin	0.0048 U	mg/
Endrin aldehyde	0.0048 U	mg/
Endrin ketone	0.0048 U	mg/
Heptachlor	0.0025 U	mg/
Heptachlor epoxide	0.0025 U	mg/
Methoxychlor	0.0250 U	mg/
Toxaphene	0.2500 U	mg/
Total Organic Carbon (TOC)		
TOC	2,400.0000 _	mg/
TAL Total Inorganics		
Aluminum	20,200.0000 _J	mg/

Location & Sample Number	Parameter	Result & Qualifier*
Antimor	ny	1.5000 U mg/k
Arsenio	- 	11.0000 J mg/k
Barium		103.0000 mg/k
Berylli	ium	1.9000 _ mg/k
Cadmiur	n	0.5800 U mg/k
Calciur	n	57,100.0000 mg/k
Chromi	am	34.5000 mg/k
Cobalt		12.0000 mg/k
Copper		35.7000 UC mg/k
Iron		33,800.0000 _ mg/k
Lead		27.6000 UCJv mg/k
Magnes	Lum	4,080.0000 mg/k
Mangane	ese	487.0000 mg/k
Mercury	7	0.1500 U mg/k
Nickel		33.3000 _ mg/k
Potass:	ium	4,610.0000 _ mg/k
Seleni	ım.	1.5000 U mg/k
Silver		0.8700 U mg/k
Sodium		1,540.0000 _J mg/k
Thalli		2.0000 U mg/k
Vanadi	ım	49.2000 _ mg/k
Zinc		82.5000 _J^ mg/k
Acetone Benzene	-	0.0160 U mg/k 0.0160 U mg/k
	ichloromethane	0.0160 U mg/k
Bromofo		0.0160 U mg/k
Bromomo	ethane	0.0160 U mg/k
2-Butai	none	0.0160 U mg/k
Carbon	Disulfide	0.0160 U mg/k
Carbon	Tetrachloride	0.0160 U mg/k
Chlorol	penzene	0.0160 U mg/k
Chloro	ethane	0.0160 U mg/k
Chloro:	Eorm	0.0160 U mg/k
Chloro	methane	0.0160 U mg/kg
Dibromo	ochloromethane	0.0160 U mg/kg
1,1-Die	chloroethane	0.0160 U mg/kg
1,2-Die	chloroethane	0.0160 U mg/kg
· ·	chloroethene (total)	0.0160 U mg/kg
	chloroethene	0.0160 U mg/kg
	chloropropane	0.0160 U mg/kg
-	3,Dichloropropene	0.0160 U mg/kg
	1,3-Dichloropropene	0.0160 U mg/kg
Ethylbe		0.0160 U mg/kg
2-Hexa		0.0160 U mg/kg
	yl-2-Pentanone	0.0160 U mg/kg
Methyl	ene Chloride	0.0160 U mg/kg
Methyle Styrene	e	0.0160 U mg/kg
Methylo Styreno 1,1,2,3	e 2-Tetrachloroethane	0.0160 U mg/kg 0.0160 U mg/kg
Methyle Styrene 1,1,2,3	e 2-Tetrachloroethane hloroethene	0.0160 U mg/kg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifier*	
1,1,1-Trichloroethane	0.0160 U	mg/k
1,1,2-Trichloroethane	0.0160 U	mg/k
Trichloroethene	0.0160 U	mg/k
Vinyl Chloride	0.0160 U	mg/k
Xylene (total)	0.0160 U	mg/k
B-A001 DL01 TCL Semi-Volatiles		
Acenaphthene	0.5000 U	mg/k
Acenaphthylene	0.5000 U	mg/k
Anthracene	0.5000 U	mg/k
Benzo(a) anthracene	0.5000 U	mg/k
Benzo(a) pyrene	0.5000 U	mg/k
Benzo(b) fluoranthene	0.5000 U	mg/k
Benzo(g,h,i)perylene	0.5000 U	mg/k
Benzo(k) fluoranthene	0.5000 U	mg/k
bis(2-Chloroethoxy)Methane	0.5000 U	mg/k
bis(2-Chloroethyl)Ether	0.5000 U	mg/k
bis(2-Ethylhexyl)phthalate	0.0830 _J	mg/k
4-Bromophenyl-phenylether	0.5000 U	mg/k
Butylbenzylphthalate	0.5000 U	mg/k
Carbazole	0.5000 U	mg/}
4-Chloro-3-Methylphenol	0.5000 U	mg/}
4-Chloroaniline	0.5000 U	mg/}
2-Chloronaphthalene	0.5000 U	mg/}
2-Chlorophenol	0.5000 U	mg/}
4-Chlorophenyl-phenylether	0.5000 U	mg/1
Chrysene	0.5000 U	mg/1
Di-n-butylphthalate	0.5000 U	mg/l
Di-n-octylphthalate	0.5000 U	mg/1
Dibenz(a,h)anthracene	0.5000 U	mg/1
Dibenzofuran	0.5000 U	mg/1
1,2-Dichlorobenzene	0.5000 U	mg/1
1,3-Dichlorobenzene	0.5000 U	mg/1
1,4-Dichlorobenzene	0.5000 U	mg/1
3,3'Dichlorobenzidine	0.5000 U	mg/l
2,4-Dichlorophenol	0.5000 U	mg/1
Diethylphthalate	0.5000 U	mg/1
2,4-Dimethylphenol	0.5000 U	mg/1
Dimethylphthalate	0.5000 U	mg/1
4,6-Dinitro-2-Methylphenol	1.2000 U	mg/l
2,4-Dinitrophenol	1.2000 U	mg/l
2,4-Dinitrotoluene	0.5000 U	mg/1
2,6-Dinitrotoluene	0.5000 U	mg/3
Fluoranthene	0.5000 U	mg/
Fluorene	0.5000 U	mg/l
Hexachlorobenzene	0.5000 U	mg/}
Hexachlorobutadiene	0.5000 บ	mg/]
Hexachlorocyclopentadiene	0.5000 U	mg/l
Hexachloroethane	0.5000 U	mg/)
Indeno(1,2,3-cd)pyrene	0.5000 U	mg/1
Isophorone	0.5000 U	mg/l
2-Methylnaphthalene	0.0250 J	mg/}

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*
2-Methylphenol	0.5000 U mg/
4-Methylphenol	0.5000 U mg/
Naphthalene	0.5000 U mg/
2-Nitroaniline	1.2000 U mg/
3-Nitroaniline	1.2000 U mg/
4-Nitroaniline	1.2000 U mg/
Nitrobenzene	0.5000 U mg/
2-Nitrophenol	0.5000 U mg/
4-Nitrophenol	1.2000 U mg/
N-Nitroso-di-n-propylamine	0.5000 U mg/
N-Nitrosodiphenylamine (1)	0.5000 U mg/
2,2'-Oxybis(1-Chloropropane)	0.5000 U mg/
Pentachlorophenol	1.2000 U mg/
Phenanthrene	0.5000 U mg/
Phenol	0.5000 U mg/
Pyrene	0.5000 U mg/
1,2,4-Trichlorobenzene	0.5000 U mg/
2,4,5-Trichlorophenol	1.2000 U mg/
2,4,6-Trichlorophenol	0.5000 U mg/
3B-A001 DL01 TCL Pesticides	
Aldrin	0.0052 U mg/
Aroclor-1016	0.1000 U mg/
Aroclor-1221	0.2000 U mg/
Aroclor-1232	0.1000 U mg/
Aroclor-1242	0.1000 U mg/
Aroclor-1248	0.1000 U mg/
Aroclor-1254	0.1000 U mg/
Aroclor-1260	0.1000 U mg/
gamma-BHC (Lindane)	0.0052 U mg/
alpha-BHC	0.0052 U mg/
beta-BHC	0.0052 U mg/
delta-BHC	0.0052 U mg/
alpha-Chlordane	0.0052 U mg/
gamma-Chlordane	0.0052 U mg/
4,4'-DDD	0.0100 U mg/
4,4'-DDE	0.0100 U mg/
4,4'-DDT	0.0100 U mg/
Dieldrin	0.0100 U mg/
Endosulfan I	0.0052 U mg/
Endosulfan II	0.0100 U mg/
Endosulfan sulfate	0.0100 U mg/
Endrin	0.0100 U mg/
Endrin aldehyde	0.0100 U mg/
Endrin ketone	0.0100 U mg/
Heptachlor	0.0052 U mg/
Heptachlor epoxide	0.0052 U mg/
Methoxychlor	0.0520 U mg/
Toxaphene	0.5200 U mg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*
B-A001 DL01 TCLP Volatiles	
Benzene	0.0500 U mg
2-Butanone	0.1000 U mg
Carbon Tetrachloride	0.0500 U mg
Chlorobenzene	0.0500 U mg
Chloroform	0.0250 U mg
1,2-Dichloroethane	0.0250 U mg
1,1-Dichloroethene	0.0250 U mg
Tetrachloroethene	0.0500 U mg
Trichloroethene	0.0250 U mg
Vinyl Chloride	0.0500 U mg
TCLP Semi-volatiles	
1,4-Dichlorobenzene	0.0500 U mg
1,4-Dichlorobenzene	0.0500 U mg
2,4-Dinitrotoluene	0.0500 U mg
2,4-Dinitrotoluene	0.0500 U mg
Hexachlorobenzene	0.0750 U mg
Hexachlorobenzene	0.0750 U mg
Hexachlorobutadiene	0.0250 U mg
Hexachlorobutadiene	0.0250 U mg
Hexachloroethane	0.0500 U mg
Hexachloroethane	0.0500 U mg
2-Methylphenol	0.1000 U mg
2-Methylphenol	0.1000 U mg
3-Methylphenol	0.1800 U mg
3-Methylphenol	0.1800 U mg
4-Methylphenol	0.1800 U mg
4-Methylphenol	0.1800 U mg
Nitrobenzene	0.0500 U mg
Nitrobenzene	0.0500 U mg
Pentachlorophenol	0.2800 U mg
Pentachlorophenol	0.2800 U mg
Pyridine	0.1000 U mg
Pyridine	0.1000 U mg
2,4,5-Trichlorophenol	0.1200 U mg
2,4,5-Trichlorophenol	0.1200 U mg
<pre>2,4,6-Trichlorophenol 2,4,6-Trichlorophenol</pre>	0.1200 U mg 0.1200 U mg
TCLP Pesticides	
gamma-BHC (Lindane)	0.2000 U mg
Chlordane	0.0150 U mg
2,4-Dichlorophenoxyacetic acid	5.0000 U mg
Endrin	0.0100 U mg
Heptachlor	0.0040 U mg
Heptachlor epoxide	0.0040 U mg
Methoxychlor	5.0000 U mg
2,4,5-TP (Silvex)	0.5000 U mg
Toxaphene	0.2500 U mg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Parameter	Result & Qualifie	er*
3B-A001 DL01 TCLP Metals			
Ars	enic	0.0022 UW	mg/L
Bar	ium	1.2200 E	mg/L
Cad	mium	0.0044 Ū	mg/L
Chr	omium	0.0057 U	mg/L
Lea		0.0036 BW	mg/L
	cury	0.0002 Ū	mg/L
	enium	0.0270 UW	mg/L
Sil		0.0045 U	mg/L
	TAL Total Inorganics		
Alu	minum	16,600.0000 _J	mg/k
Ant	imony	1.8000 u	mg/k
	enic	9.5000	mg/k
Bar	ium	84.9000	mg/k
Ber	yllium	1.6000	mg/k
	mium	0.7300 U	mg/k
Cal	cium	94,700.0000	mg/k
Chr	omium	27.9000	mg/k
Coh	alt	8.8000	mg/k
	per	43.4000 UC	mg/k
Iro	—	26,300.0000	mg/k
Lea		90.8000 _Jv	mg/k
	nesium	3,980.0000	mg/k
_	ganese	296.0000	mg/k
	cury	0.1800 U	mg/k
	kel	28.3000	mg/k
	assium	4,520.0000	mg/k
	enium	1.8000 U	mg/k
	ver	1.1000 U	mg/k
	ium	1,130.0000 J^	
= :	llium llium	2.5000 U	mg/k mg/k
		36.3000	mg/k
var Zir	a dium .c	118.0000 _	mg/k
3B-A002 DL01	TCL Volatiles		
Ace	tone	0.0260 UJ	mg/k
	zene	0.0170 U	mg/k
	omodichloromethane	0.0170 U	mg/k
Bro	omoform	0.0170 U	mg/k
	omomethane	0.0170 U	mg/k
	utanone	0.0170 U	mg/k
Car	bon Disulfide	0.0170 U	mg/k
Can	bon Tetrachloride	0.0170 U	mg/k
Ch.	orobenzene	0.0170 U	mg/k
Ch:	oroethane	0.0170 U	mg/k
Ch:	oroform	0.0170 U	mg/k
	oromethane	0.0170 U	mg/k

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Lample Number	Result & Qualifie	! : *
Dibromochloromethane	0.0170 U	mg/k
1,1-Dichloroethane	0.0170 U	mg/k
1,2-Dichloroethane	0.0170 U	mg/k
1,2-Dichloroethene (total)	0.0170 U	mg/k
1,1-Dichloroethene	0.0170 U	mg/k
1,2-Dichloropropane	0.0170 U	mg/k
cis-1,3,Dichloropropene	0.0170 U	mg/k
trans-1,3-Dichloropropene	0.0170 U	mg/k
Ethylbenzene	0.0170 U	mg/k
2-Hexanone	0.0170 U	mg/k
· · · · · · · · · · · · · · · · ·	0.0170 U	_
4-Methyl-2-Pentanone	0.0170 U	mg/k
Methylene Chloride		mg/k
Styrene	0.0170 U	mg/k
1,1,2,2-Tetrachloroethane	0.0170 U	mg/k
Tetrachloroethene	0.0170 U	mg/k
Toluene	0.0170 U	mg/k
1,1,1-Trichloroethane	0.0170 U	mg/k
1,1,2-Trichloroethane	0.0170 U	mg/k
Trichloroethene	0.0170 U	mg/k
Vinyl Chloride	0.0170 U	mg/}
Xylene (total)	0.0170 U	mg/}
B-A002 DL01 TCL Semi-Volatiles		
Acenaphthene	0.5400 U	mg/l
Acenaphthylene	0.5400 U	mg/k
Anthracene	0.5400 U	mg/l
Benzo(a) anthracene	0.5400 U	mg/l
Benzo(a) pyrene	0.5400 U	mg/l
Benzo(b) fluoranthene	0.5400 U	mg/l
Benzo(g,h,i)perylene	0.5400 U	mg/l
Benzo(k) fluoranthene	0.5400 U	mg/l
bis (2-Chloroethoxy) Methane	0.5400 U	mg/
bis(2-Chloroethyl)Ether	J_ 00800.0	mg/1
bis(2-Ethylhexyl)phthalate	0.1800 <u></u> J	mg/1
4-Bromophenyl-phenylether	0.5400 U	mg/1
Butylbenzylphthalate	0.5400 U	mg/1
Carbazole	0.5400 U	mg/1
4-Chloro-3-Methylphenol	0.5400 U	mg/l
4-Chloroaniline	0.5400 U	mg/1
2-Chloronaphthalene	0.5400 U	mg/1
2-Chlorophenol	0.5400 U	mg/1
4-Chlorophenyl-phenylether	0.5400 U	mg/1
Chrysene	0.5400 U	mg/l
Di-n-butylphthalate	0.5400 U	mg/l
Di-n-octylphthalate	0.5400 U	mg/)
Dibenz (a, h) anthracene	0.5400 U	mg/)
Dibenzofuran	0.5400 U	mg/1
1,2-Dichlorobenzene	0.5400 U	mg/
1,3-Dichlorobenzene	0.5400 U	mg/1
1,4-Dichlorobenzene	0.5400 U	mg/
		_
3,3'Dichlorobenzidine	0.5400 U	mg/l

 $[\]star$ See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualific	er*
Diethylphthalate	0.5400 U	mg/kg
2,4-Dimethylphenol	0.5400 U	mg/kg
Dimethylphthalate	0.5400 U	mg/kg
4,6-Dinitro-2-Methylphenol	1.3000 U	mg/kg
2,4-Dinitrophenol	1.3000 U	mg/kg
2,4-Dinitrotoluene	0.5400 U	mg/kg
2,6-Dinitrotoluene	0.5400 U	mg/kg
Fluoranthene	0. 0310 _J	mg/kg
Fluorene	0.5400 U	mg/kg
Hexachlorobenzene	0.5400 U	mg/kg
Hexachlorobutadiene	0.5400 U	mg/kg
Hexachlorocyclopentadiene	0.5400 U	mg/kg
Hexachloroethane	0.5400 U	mg/kg
Indeno(1,2,3-cd)pyrene	0.5400 U	mg/kg
Isophorone	0.5400 U	mg/kg
2-Methylnaphthalene	0.5400 U	mg/kg
2-Methylphenol	0.5400 U	mg/kg
4-Methylphenol	0.5400 U	mg/kg
Naphthalene 2-Nitroaniline	0.5400 U 1.3000 U	mg/kg
2-Nitroaniline 3-Nitroaniline	1.3000 U	mg/kg mg/kg
4-Nitroaniline	1.3000 U	mg/k
Nitrobenzene	0.5400 U	mg/k
2-Nitrophenol	0.5400 U	mg/k
4-Nitrophenol	1.3000 U	mg/k
N-Nitroso-di-n-propylamine	0.5400 U	mg/k
N-Nitrosodiphenylamine (1)	0.5400 U	mg/k
2,2'-Oxybis(1-Chloropropane)	0.5400 U	mg/k
Pentachlorophenol	1.3000 U	mg/k
Phenanthrene	0.5400 U	mg/k
Phenol	0.5400 U	mg/k
Pyrene	0.0430 J	mg/k
1,2,4-Trichlorobenzene	0.5400 U	mg/k
2,4,5-Trichlorophenol	1.3000 U	mg/k
2,4,6-Trichlorophenol	0.5400 U	mg/k
3B-A002 DL01 TCL Pesticides		
Aldrin	0.0028 U	mg/k
Aroclor-1016	0.0540 U	mg/k
Aroclor-1221	0.1100 U	mg/k
Aroclor-1232	0.0540 U	mg/k
Aroclor-1242	0.0540 U	mg/k
Aroclor-1248	0.0540 U	mg/k
Aroclor-1254	0.0540 U	mg/k
Aroclor-1260	0.0540 U	mg/k
gamma-BHC (Lindane)	0.0028 U	mg/k
alpha-BHC	0.0028 U	mg/k
beta-BHC	0.0028 U	mg/k
delta-BHC	0.0028 U	mg/k
alpha-Chlordane	0.0032 _	mg/k
gamma-Chlordane	0.0160	mg/k
4,4'-DDD	0.0054 U	mg/k

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	Result & Qualifier*	
4,4'-DDE	0.0054 U	mg/kg	
4,4'-DDT	0.0054 U	mg/kg	
Dieldrin	0.0054 U	mg/kg	
Endosulfan I	0.0028 U	mg/kg	
Endosulfan II	0.0054 U	mg/kg	
Endosulfan sulfate	0.0054 U	mg/kg	
Endrin	0.0054 U	mg/kg	
Endrin aldehyde	0.0054 U	mg/kg	
Endrin ketone	0.0054 U	mg/kg	
Heptachlor	0.0160 U	mg/kg	
Heptachlor epoxide	0.0014 J	mg/kg	
Methoxychlor	0.0280 U	mg/kg	
Toxaphene	0.2800 U	mg/kg	
3B-A002 DL01 TAL Total Inorganics			
Aluminum	12,500.0000 _J	mg/kg	
Antimony	1.5000 U	mg/kg	
Arsenic	15.7000 _	mg/kg	
Barium	71.1000 _	mg/kg	
Beryllium	2.5000 _	mg/kg	
Cadmium	$0.6100 \overline{U}$	mg/kg	
Calcium	29,800.0000 _	mg/kg	
Chromium	24.8000	mg/kg	
Cobalt	12.9000	mg/kg	
Copper	36.0000 UC	mg/kg	
Iron	57,400.0000	mg/kg	
Lead	139.0000 Jv	mg/kg	
Magnesium	2,580.0000	mg/kg	
Manganese	1,170.0000	mg/kg	
Mercury	0.3100	mg/k	
Nickel	30.6000	mg/k	
Potassium	2,750.0000	mg/kg	
Selenium	1.5000 U	mg/kg	
Silver	0.9100 U	mg/kg	
Sodium	1,270.0000 J	mg/k	
Thallium	2.1000 U	mg/k	
Vanadium	51.1000	mg/kg	
Zinc	81.9000 _J^	mg/k	
3B-A003 DL01 TCL Volatiles			
Acetone	0.0160 U	mg/kg	
Benzene	0.0160 U	mg/kg	
Bromodichloromethane	0.0160 U	mg/kg	
Bromoform	0.0160 U	mg/kg	
Bromomethane	0.0160 U	mg/kg	
2-Butanone	0.0160 U	mg/kg	
Carbon Disulfide	0.0160 U	mg/k	
Carbon Tetrachloride	0.0160 U	mg/k	
Chlorobenzene	0.0160 U	mg/kg	
Chloroethane	0.0160 U	mg/kg	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifi	er*
Chloroform	0.0160 U	mg/k
Chloromethane	0.0160 U	mg/k
Dibromochloromethane	0.0160 U	mg/k
1,1-Dichloroethane	0.0160 U	mg/k
1,2-Dichloroethane	0.0160 U	mg/k
1,2-Dichloroethene (total)	0.0160 U	mg/k
1,1-Dichloroethene	0.0160 U	mg/k
1,2-Dichloropropane	0.0160 U	mg/k
cis-1,3,Dichloropropene	0. 016 0 U	mg/k
trans-1,3-Dichloropropene	0.0160 U	mg/
Ethylbenzene	0.0160 U	mg/k
2-Hexanone	0.0160 U	mg/
	0.0160 U	mg/}
4-Methyl-2-Pentanone Methylene Chloride	0.0160 U	mg/l
	0.0160 U	mg/
Styrene 1,1,2,2-Tetrachloroethane	0.0160 U	mg/
Tetrachloroethene	0.0160 U	mg/l
	0.0160 U	mg/1
Toluene 1,1,1-Trichloroethane	0.0160 U	mg/l
1,1,2-Trichloroethane	0.0160 U	mg/l
Trichloroethene	0.0160 U	mg/l
Vinyl Chloride	0.0160 U	mg/
Xylene (total)	0.0160 U	mg/l
Acenaphthene	0.5200 U	mg/)
Acenaphthylene	0.5200 U	mg/
Anthracene	0.5200 U	mg/
Benzo(a) anthracene	0.5200 U	mg/
Benzo(a) pyrene	0.5200 U	mg/
Benzo(b) fluoranthene	0.5200 U	mg/
Benzo(g,h,i)perylene	0.5200 U	mg/
Benzo(k) fluoranthene	0.5200 U	mg/
bis(2-Chloroethoxy)Methane	0.5200 U	mg/
bis(2-Chloroethyl)Ether	0.5200 U	mg/
bis(2-Ethylhexyl)phthalate	0.5200 U	mg/
4-Bromophenyl-phenylether	0.5200 U	mg/
Butylbenzylphthalate	0.5200 U	mg/
Carbazole	0.5200 U	mg/
4-Chloro-3-Methylphenol	0.5200 U	mg/
4-Chloroaniline	0.5200 U	mg/
2-Chloronaphthalene	0.5200 U	mg/
2-Chlorophenol	0.5200 U	mg/
4-Chlorophenyl-phenylether	0.5200 U	mg/
Chrysene	0.5200 U	mg/
Di-n-butylphthalate	0.5200 U	mg/
Di-n-octylphthalate	0.5200 U	mg/
Dibenz(a,h)anthracene	0.5200 U	mg/
Dibenzofuran	0.5200 U	mg/
1,2-Dichlorobenzene	0.5200 U	mg/
1,3-Dichlorobenzene	0.5200 U	mg/
1,4-Dichlorobenzene	0.5200 U	mg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*
3,3'Dichlorobenzidine	0.5200 U mg/
2,4-Dichlorophenol	0.5200 U mg/
Diethylphthalate	0.5200 U mg/
2,4-Dimethylphenol	0.5200 U mg/
Dimethylphthalate	0.5200 U mg/
4,6-Dinitro-2-Methylphenol	1.3000 U mg/
2,4-Dinitrophenol	1.3000 U mg/
2,4-Dinitrotoluene	0.5200 U mg/
2,6-Dinitrotoluene	0.5200 U mg/
Fluoranthene	0.5200 U mg/
Fluorene	0.5200 U mg/
Hexachlorobenzene	0.5200 U mg/
H exa chlorobutadiene	0.5200 U mg/
Hexachlorocyclopentadiene	0.5200 U mg/
Hexachloroethane	0.5200 U mg/
Indeno (1, 2, 3-cd) pyrene	0.5200 U mg/
Isophorone	0.5200 U mg/
2-Methylnaphthalene	0.5200 U mg/
2-Methylphenol	0.5200 U mg/
4-Methylphenol	0.5200 U mg/
Naphthalene	0.5200 U mg/
2-Nitroaniline	1.3000 U mg/
3-Nitroaniline	1.3000 U mg/
4-Nitroaniline	1.3000 U mg/
Nitrobenzene 2-Nitrophenol	0.5200 U mg/ 0.5200 U mg/
4-Nitrophenol	0.5200 U mg/ 1.3000 U mg/
N-Nitroso-di-n-propylamine	0.5200 U mg/
N-Nitrosodiphenylamine (1)	0.5200 U mg/
2,2'-Oxybis(1-Chloropropane)	0.5200 U mg/
Pentachlorophenol	1.3000 U mg/
Phenanthrene	0.5200 U mg/
Phenol	0.5200 U mg/
Pyrene	0.5200 U mg/
1,2,4-Trichlorobenzene	0.5200 U mg/
2,4,5-Trichlorophenol	1.3000 U mg/
2,4,6-Trichlorophenol	0.5200 U mg/
3B-A003 DL01 TCL Pesticides	
Aldrin	0.0054 U mg/
Aroclor-1016	0.1000 U mg/
Aroclor-1221	0.2100 U mg/
Aroclor-1232	0.1000 U mg/
Aroclor-1242	0.1000 U mg/
Aroclor-1248	0.1000 U mg/
Aroclor-1254	0.1000 U mg/
Aroclor-1260	0.1000 U mg/
gamma-BHC (Lindane)	0.0054 U mg/
alpha-BHC	0.0054 U mg/
beta-BHC	0.0054 U mg/
delta-BHC	0.0054 U mg/
alpha-Chlordane	0.0054 U mg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	r*
gamma-Chlordane	0.0007 J	mg/kg
4,4'-DDD	0.0100 Ū	mg/kg
4,4'-DDE	0.0100 U	mg/kg
4,4'-DDT	0.0100 U	mg/kg
Dieldrin	0.0100 U	mg/kg
Endosulfan I	0.0054 U	mg/kg
Endosulfan II	0.0100 U	mg/k
Endosulfan sulfate	0.0100 U	mg/k
Endrin	0.0100 U	mg/k
Endrin aldehyde	0.0100 U	mg/k
Endrin ketone	0.0100 U	mg/k
Heptachlor	0.0054 U	mg/k
Heptachlor epoxide	0.0054 U	mg/k
Methoxychlor	0.0540 U	mg/k
Toxaphene	0.5400 U	mg/k
3B-A003 DL01 TAL Total Inorganics		·
Aluminum	16,700.0000 J	mg/k
Antimony	1.9000 J	mg/k
Arsenic	4.0000 J^	mg/k
Barium	76.3000	mg/k
Beryllium	0.9800	mg/k
Cadmium	1.0000 J	mg/k
Calcium	14,500.0000 _J	mg/k
Chromium	40.0000 Jv	mg/k
Cobalt	9.6000	mg/k
Copper	21.2000 J	mg/k
Iron	43,100.0000	mg/k
Lead	16.3000 J	mg/k
Magnesium	4,090.0000 _J	mg/k
Manganese	217.0000	mg/k
Mercury	0.1700 UR	mg/k
Nickel	22.3000 J^	mg/k
Potassium	4,520.0000 J	mg/k
Selenium	1.2000 J	mg/k
Silver	0.3600 U	mg/k
Sodium	39.2000 UJ	mg/k
Thallium	1.1000 U	mg/k
Vanadium	36.5000	mg/k
Zinc	89.1000 _J	
3B-A004 DL01 TCL Volatiles		
Acetone	0.0290 UJ	mg/k
Benzene	0.0180 U	mg/k
Bromodichloromethane	0.0180 U	mg/k
Bromoform	0.0180 U	mg/k
Bromomethane	0.0180 U	mg/k
2-Butanone	0.0180 U	mg/k
Carbon Disulfide	0.0180 U	mg/k
Carbon Tetrachloride	0.0180 U	mg/k

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifi	er*
Chlorobenzene	0.0180 U	mg/k
Chloroethane	0.0180 U	mg/k
Chloroform	0.0180 U	mg/k
Chloromethane	0.0180 U	mg/k
Dibromochloromethane	0.0180 U	mg/k
1,1-Dichloroethane	0.0180 U	mg/k
1,2-Dichloroethane	0.0180 U	mg/k
1,2-Dichloroethene (total)	0.0180 U	mg/k
1,1-Dichloroethene	0.0180 U	mg/k
1,2-Dichloropropane	0.0180 U	mg/k
cis-1,3,Dichloropropene	0.0180 U	mg/k
trans-1,3-Dichloropropene	0.0180 U	mg/k
Ethylbenzene	0.0180 U	mg/k
2-Hexanone	0.0180 U	mg/k
4-Methyl-2-Pentanone	0.0180 U	mg/k
Methylene Chloride	0.0180 U	mg/k
Styrene	0.0180 U	mg/k
1,1,2,2-Tetrachloroethane	0.0180 U	mg/k
Tetrachloroethene	0.0180 U	mg/k
Toluene	0.0180 U	mg/k
1,1,1-Trichloroethane	0.0180 U	mg/k
1,1,2-Trichloroethane	0.0180 U	mg/k
Trichloroethene	0.0180 U	mg/k
Vinyl Chloride	0.0180 U	mg/k
Xylene (total)	0.0180 U	mg/k
B-A004 DL01 TCL Semi-Volatiles		
Acenaphthene	0.5700 U	mg/k
Acenaphthylene	0.5700 U	mg/k
Anthracene	0.5700 U	mg/k
Benzo(a) anthracene	0.5700 U	mg/k
Benzo (a) pyrene	0.5700 U	mg/k
Benzo(b) fluoranthene	0.5700 U	mg/k
Benzo(g,h,i)perylene	0.5700 U	mg/k
Benzo(k) fluoranthene	0.5700 U	mg/k
bis (2-Chloroethoxy) Methane	0.5700 U	mg/k
bis (2-Chloroethyl) Ether	0.5700 U	mg/k
bis(2-Ethylhexyl)phthalate	0.5700 U	mg/k
4-Bromophenyl-phenylether	0.5700 U	mg/k
Butylbenzylphthalate	0.5700 U	mg/k
Carbazole	0.5700 U	mg/k
4-Chloro-3-Methylphenol	0.5700 U	mg/k
4-Chloroaniline	0.5700 U	mg/k
2-Chloronaphthalene	0.5700 U	mg/k
2-Chlorophenol	0.5700 U	mg/k
4-Chlorophenyl-phenylether	0.5700 U	mg/k
Chrysene	0.5700 U	mg/k
Di-n-butylphthalate	0.5700 U	mg/k
Di-n-octylphthalate	0.5700 U	mg/k
Dibenz(a,h)anthracene	0.5700 U	mg/k
Dibenzofuran	0.5700 U	mg/k

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	r*
1,3-Dichlorobenzene	0.5700 U	mg/kg
1,4-Dichlorobenzene	0.5700 U	mg/kg
3,3'Dichlorobenzidine	0.5700 U	mg/kg
2,4-Dichlorophenol	0.5700 บ	mg/kg
Diethylphthalate	0. 042 0 J	mg/kg
2,4-Dimethylphenol	0.5700 U	mg/kg
Dimethylphthalate	0.5700 U	mg/kg
4,6-Dinitro-2-Methylphenol	1.4000 U	mg/kg
2,4-Dinitrophenol	1.4000 U	mg/kg
2,4-Dinitrotoluene	0.5700 U	mg/kg
2,6-Dinitrotoluene	0.5700 U	mg/kg
Fluoranthene	0. 5700 U	mg/kg
Fluorene	0.5700 U	mg/kg
Hexachlorobenzene	0.5700 U	mg/kg
Hexachlorobutadiene	0.5700 U	mg/kg
· Hexachlorocyclopentadiene	0.5700 U	mg/kg
Hexachloroethane	0.5700 U	mg/kg
Indeno(1,2,3-cd)pyrene	0.5700 U	mg/kg
Isophorone	0.5700 U	mg/kg
2-Methylnaphthalene	0.5700 U	mg/kg
2-Methylphenol	0.5700 Ŭ	mg/k
4-Methylphenol	0.5700 ប	mg/k
Naphthalene	0.5700 U	mg/k
2-Nitroaniline	1.4000 U	mg/k
3-Nitroaniline	1.4000 U	mg/kg
4-Nitroaniline	1.4000 U	mg/kg
Nitrobenzene	0.5700 U	mg/k
2-Nitrophenol	0.5700 U	mg/k
4-Nitrophenol	1.4000 U	mg/k
N-Nitroso-di-n-propylamine	0.5700 U	mg/k
N-Nitrosodiphenylamine (1)	0.5700 U	mg/k
2,2'-Oxybis (1-Chloropropane)	0.5700 U	mg/k
Pentachlorophenol	1.4000 U	mg/k
Phenanthrene	0.5700 U	mg/k
Phenol	0.5700 U	mg/k
Pyrene	0.5700 U	mg/k
1,2,4-Trichlorobenzene	0.5700 U	mg/k
2,4,5-Trichlorophenol 2,4,6-Trichlorophenol	1.4000 U 0.5700 U	mg/kg
	0.3700 0	mg/ Ag
3B-A004 DL01 TCL Pesticides		
Aldrin	0.0059 U	mg/kg
Aroclor-1016	0.1100 U	mg/k
Aroclor-1221	0.2300 U	mg/k
Aroclor-1232	0.1100 U	mg/k
Aroclor-1242	0.1100 U	mg/k
Aroclor-1248	0.1100 U	mg/k
Aroclor-1254	0.1100 U	mg/k
Aroclor-1260	0.1100 U	mg/k
gamma-BHC (Lindane)	0.0059 U	mg/k
alpha-BHC	0.0059 U	mg/k
beta-BHC	0.0059 U	mg/k

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	r*
delta-BHC	0.0059 U	mg/kg
alpha-Chlordane	0.0059 U	mg/kg
gamma-Chlordane	0.0059 U	mg/kg
4,4'-DDD	0.0110 U	mg/kg
4,4'-DDE	0.0110 U	mg/k
4,4'-DDT	0.0110 U	mg/k
Dieldrin	0.0110 U	mg/k
Endosulfan I	0.0059 U	mg/k
Endosulfan II	0.0110 U	mg/k
Endosulfan sulfate	0.0110 U	mg/k
Endrin	0.0110 U	mg/k
	0.0110 U	
Endrin aldehyde Endrin ketone	0.0110 U	mg/k
		mg/k
Heptachlor	0.0059 U	mg/k
Heptachlor epoxide	0.0059 U	mg/k
Methoxychlor	0.0590 U	mg/k
Toxaphene	0.5900 U	mg/k
B-A004 DL01 Total Organic Carbon (TOC)		
TOC	11,800.0000 _	mg/k
TAL Total Inorganics		- ()
Aluminum	11,700.0000 _J	mg/k
Antimony	0.7100 _J	mg/k
Arsenic	5.4000 <u>J</u> ^	mg/k
Barium	117.0000 _	mg/k
Beryllium	0.8900	mg/k
Cadmium	4.2000 _J^	mg/k
Calcium	123,000.0000 _J	mg/k
Chromium	18.7000 _Jv	mg/k
Cobalt	14.8000 _	mg/k
Copper	60.5000 <u>J</u>	mg/k
Iron	23,700.0000 _	mg/k
Lead	44.4000 _J	mg/k
Magnesium	2,690.0000 <u>J</u>	mg/k
Manganese	2,380.0000	mg/k
Mercury	0.3800 Jv	
Nickel	27.8000 J^	mg/k
Potassium	3,650.0000 _J	mg/k
Selenium	0.9600 UJ	mg/k
Silver	0.3200 U	mg/k
Sodium	212.0000 Jv	
Thallium	0.9600 Ū	mg/k
	31.9000	mg/k
	394.0000 _J	mg/k
Vanadium Zinc	394.0000 _0	
Vanadium Zinc	394.0000 _0	
Vanadium Zinc	0.0180 U 0.0180 U	mg/k

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Sample Numb		Result & Qualifier*
B	romodichloromethane	0.0180 U mg/
B	romoform	0.0180 U mg/
E	romomethane	0.0180 U mg/
2	-Butanone	0.0180 U mg/
C	arbon Disulfide	0.0180 U mg/
C	arbon Tetrachloride	0.0180 U mg/
C	hlorobenzene	0.0180 U mg/
C	hloroethane	0.0180 U mg/
C	hloroform	0.0180 U mg/
C	hloromethane	0.0180 U mg/
t	pibromochloromethane	0.0180 U mg/
1	,1-Dichloroethane	0.0180 U mg/
1	,2-Dichloroethane	0.0180 U mg/
1	,2-Dichloroethene (total)	0.0180 U mg/
1	,1-Dichloroethene	0.0180 U mg/
. 1	,2-Dichloropropane	0.0180 U mg/
c	is-1,3,Dichloropropene	0.0180 U mg/
t	rans-1,3-Dichloropropene	0.0180 U mg/
E	thylbenzene	0.0180 U mg/
2	-Hexanone	0.0180 U mg/
	-Methyl-2-Pentanone	0.0180 U mg/
M	Methylene Chloride	0.0180 U mg/
	tyrene	0.0180 U mg/
	,1,2,2-Tetrachloroethane	0.0180 U mg/
	etrachloroethene	0.0180 U mg/
-	Coluene	0.0180 U mg/
	,1,1-Trichloroethane	0.0180 U mg/
	,1,2-Trichloroethane	0.0180 U mg/
	richloroethene	0.0180 U mg/
	Vinyl Chloride Kylene (total)	0.0180 U mg/ 0.0180 U mg/
3D- A 001 DL0	1 TCL Semi-Volatiles	
	acenaphthene	0.5800 U mg/
	cenaphthylene	0.5800 U mg/
_	unthracene	0.5800 U mg/
_	Benzo(a) anthracene	0.5800 U mg/
	Senzo(a) pyrene	0.5800 U mg/
	Senzo(b) fluoranthene	0.5800 U mg/
	Senzo(g,h,i)perylene	0.5800 U mg/
	Benzo(k)fluoranthene	0.5800 U mg/
	ois (2-Chloroethoxy) Methane	0.5800 U mg/
	ois (2-Chloroethyl) Ether	0.5800 U mg/
	ois(2-Ethylhexyl)phthalate	0.5800 U mg/
	-Bromophenyl-phenylether	0.5800 U mg/
	Butylbenzylphthalate	0.5800 U mg/
	Carbazole	0.5800 U mg/
	-Chloro-3-Methylphenol	0.5800 U mg/
	-Chloroaniline	0.5800 U mg/
	-Chloronaphthalene	0.5800 U mg/
2	2-Chlorophenol	0.5800 U mg/
	-Chlorophenyl-phenylether	0.5800 U mg/

 $[\]star$ See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Result & Quali Sample Number		ifier*	
Chrysene	0.5800 U	mg/k	
Di-n-butylphthalate	0.5800 U	mg/k	
Di-n-octylphthalate	0.5800 U	mg/k	
Dibenz (a, h) anthracene	0.5800 U	mgr/k	
Dibenzofuran	0.5800 U	mg/k	
1,2-Dichlorobenzene	0.5800 U	mg/k	
1,3-Dichlorobenzene	0.5800 U	mg/k	
1,4-Dichlorobenzene	0.5800 U	mg/k	
3,3'Dichlorobenzidine	0.5800 U	mg/k	
2,4-Dichlorophenol	0.5800 U	mg/k	
Diethylphthalate	0.5800 U	mg/k	
2,4-Dimethylphenol	0.5800 U	mg/k	
Dimethylphthalate	0.5800 U	mg/k	
4,6-Dinitro-2-Methylphenol	1.4000 U	mg/k	
2,4-Dinitrophenol	1.4000 U	mg/l	
2,4-Dinitrotoluene	0.5800 U	mg/}	
2,6-Dinitrotoluene	0.5800 U	mg/)	
Fluoranthene	0.5800 U	mg/3	
Fluorene	0.5800 U	mg/}	
Hexachlorobenzene	0.5800 Ü	mg/l	
Hexachlorobutadiene	0.5800 U	mg/}	
Hexachlorocyclopentadiene	0.5800 U	mg/l	
Hexachloroethane	0.5800 U	mg/l	
Indeno(1,2,3-cd)pyrene	0.5800 U	mg/l	
Isophorone	0.5800 U	mg/)	
2-Methylnaphthalene	0.5800 U	mg/l	
2-Methylphenol	0.5800 U	mg/)	
4-Methylphenol	0.5800 U	mg/l	
Naphthalene 2-Nitroaniline	0.5800 U	mg/	
3-Nitroaniline	1.4000 U	mg/}	
4-Nitroaniline	1.4000 U 1.4000 U	mg/k	
Nitrobenzene		mg/}	
2-Nitrophenol	0.5800 U 0.5800 U	mg/k	
4-Nitrophenol	1.4000 U	mg/}	
N-Nitroso-di-n-propylamine	0.5800 U	mg/} mg/}	
N-Nitrosodiphenylamine (1)	0.5800 U	mg/)	
2,2'-Oxybis(1-Chloropropane)	0.5800 U	mg/)	
Pentachlorophenol	1.4000 U	mg/}	
Phenanthrene	0.5800 U	mg/k	
Phenol	0.5800 U	mg/k	
Pyrene	0.5800 U	mg/k	
1,2,4-Trichlorobenzene	0.5800 U	mg/k	
2,4,5-Trichlorophenol	1.4000 U	mg/k	
2,4,6-Trichlorophenol	0.5800 U	mg/k	
D-A001 DL01 TCL Pesticides			
Aldrin	0.0059 U	mg/k	
Aroclor-1016	0.1100 U	mg/k	
Aroclor-1221	0.2300 U	mg/k	
Aroclor-1232	0.1100 U	mg/k	
Aroclor-1242	0.1100 U	mg/k	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	MCDUIC & QUALITY		er*
Aroc	lor-1248	0.3800 Ј	mg/k
Aroc	lor-1254	0.0500 J	mg/k
Aroc	lor-1260	$0.1100 \overline{\overline{\mathbf{U}}}$	mg/k
gamma	a-BHC (Lindane)	0.0059 U	mg/k
alpha	a-BHC	0.0059 U	mg/k
b et a	-BHC	0.0059 U	mg/k
delta	a-BHC	0.0059 U	mg/k
alpha	a-Chlordane	0.0027 _J	mg/k
gamma	a-Chlordane	0.0042 J	mg/k
4,4'		0.0012 J	mg/k
4,4'	-DDE	0.0024 J	mg/k
4,4'	-DDT	0.0014 J	mg/k
Diele		0.0050 J	mg/k
Endo	sulfan I	0.0029 J	mg/k
Endo	sulfan II	0.0110 U	mg/k
Endo	sulfan sulfate	0.0110 U	mg/k
Endr	in	0.0110 U	mg/k
Endr	in aldehyde	0.0110 U	mg/k
	in ketone	0.0110 U	mg/k
Hepta	achlor	0.0059 U	mg/k
-	achlor epoxide	0.0061 U	mg/k
	oxychlor	0.0590 U	mg/k
Mecin		0.0390 0	
Toxa	phene	0.5900 U	mg/k
Toxa	Phene FAL Total Inorganics	0.5900 U	mg/k
Toxaj D- A001 DL01	phene FAL Total Inorganics inum	0.5900 U 18,100.0000 _J	mg/k
Toxa) D-A001 DL01 : Alum Antii	PAL Total Inorganics inum nony	0.5900 U 18,100.0000 _J 1.7000 U	mg/k mg/k mg/k
Toxa D-A001 DL01 ' Alum Antin Arser	PAL Total Inorganics inum mony	0.5900 U 18,100.0000 _J 1.7000 U 14.9000 _	mg/k mg/k mg/k mg/k
Toxa D-A001 DL01 'Alum Antir Arser Barit	PAL Total Inorganics inum mony nic	18,100.0000 _J 1.7000 U 14.9000 _ 225.0000 _	mg/k mg/k mg/k mg/k
Toxa D-A001 DL01 'Alum Antio Arser Bario Bery	phene FAL Total Inorganics inum mony nic um llium	18,100.0000 _J 1.7000 U 14.9000 _ 225.0000 _ 1.8000 _	mg/k mg/k mg/k mg/k mg/k
Toxaj D-A001 DL01 ' Alum: Anti: Arse: Bari: Bery: Cadm:	phene FAL Total Inorganics inum mony nic um llium ium	18,100.0000 _J 1.7000 U 14.9000 _ 225.0000 _ 1.8000 _ 0.6600 U	mg/k mg/k mg/k mg/k mg/k mg/k mg/k
D-A001 DL01 'Alumi Antii Arsei Barii Beryi Cadmi	phene FAL Total Inorganics inum mony nic um llium ium ium	18,100.0000 _J 1.7000 U 14.9000 _ 225.0000 _ 1.8000 _ 0.6600 U 74,400.0000 _	mg/k mg/k mg/k mg/k mg/k mg/k mg/k
D-A001 DL01 Alumi Antii Arsei Barii Beryi Cadmi Calci	phene FAL Total Inorganics inum mony nic um ilium ium ium nium	18,100.0000 _J 1.7000 U 14.9000 _ 225.0000 _ 1.8000 _ 0.6600 U 74,400.0000 _ 31.6000 _	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
D-A001 DL01 Alumi Antir Arser Bariv Cadmi Calci Chror Coba	phene TAL Total Inorganics inum nony nic um llium ium ium nium nium	0.5900 U 18,100.0000 _J 1.7000 U 14.9000 _ 225.0000 _ 1.8000 _ 0.6600 U 74,400.0000 _ 31.6000 _ 13.7000 _	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
D-A001 DL01 Alumi Antir Arser Barry Cadmi Calci Chron Cobal Coppe	phene TAL Total Inorganics inum nony nic um llium ium ium nium nium	18,100.0000 _J 1.7000 U 14.9000 _ 225.0000 _ 1.8000 _ 0.6600 U 74,400.0000 _ 31.6000 _ 13.7000 _ 41.0000 U	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
D-A001 DL01 Alum Antir Arser Baric Cadmi Calci Chron Cobal Coppe Iron	phene TAL Total Inorganics inum nony nic um llium ium ium nium nium	18,100.0000 J 1.7000 U 14.9000 _ 225.0000 _ 1.8000 _ 0.6600 U 74,400.0000 _ 31.6000 _ 13.7000 _ 41.0000 U 34,400.0000 _	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
D-A001 DL01 Aluma Antir Arser Barric Cadma Calca Chrone Cobal Copper Iron Lead	inum mony nic um llium ium ium ium ium ium ium	18,100.0000 _J 1.7000 U 14.9000 _ 225.0000 _ 1.8000 _ 0.6600 U 74,400.0000 _ 31.6000 _ 13.7000 _ 41.0000 U 34,400.0000 _ 87.5000 _Jv	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
D-A001 DL01 Alumantin Arsen Barin Cadman Cobal Copper Iron Lead Magnet	PAL Total Inorganics inum mony nic um llium ium ium nium lt er	18,100.0000 _J 1.7000 U 14.9000 _ 225.0000 _ 1.8000 _ 0.6600 U 74,400.0000 _ 31.6000 _ 13.7000 _ 41.0000 U 34,400.0000 _ 87.5000 _Jv 3,820.0000 _	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
D-A001 DL01 Alum: Antir Arser Barir Bery: Cadm: Calc: Chror Coba: Copper Iron Lead Magne	inum mony nic um llium ium ium ium ium er esium anese	18,100.0000 _J	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
D-A001 DL01 Alumantin Arsen Barin Berya Cadma Cobaa Coppe Iron Lead Magne Manga Merci	PAL Total Inorganics inum mony nic um llium ium ium nium lt er	18,100.0000 J 1.7000 U 14.9000 _ 225.0000 _ 1.8000 _ 0.6600 U 74,400.0000 _ 31.6000 _ 13.7000 _ 41.0000 U 34,400.0000 _ 87.5000 Jv 3,820.0000 _ 675.0000 _ 0.1700 U	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
D-A001 DL01 Alumi Antir Arser Barin Beryi Cadmi Calci Chron Cobai Coppe Iron Lead Magne Manga Merci Nicke	TAL Total Inorganics inum mony nic um ilium ium ium ium er esium anese ury	18,100.0000 J 1.7000 U 14.9000 _ 225.0000 _ 1.8000 _ 0.6600 U 74,400.0000 _ 31.6000 _ 13.7000 _ 41.0000 U 34,400.0000 _ 87.5000 Jv 3,820.0000 _ 675.0000 _ 0.1700 U 31.6000 _	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
D-A001 DL01 : Alum: Anti: Arse: Bari: Bery: Cadm: Calc: Chro: Coppe: Iron Lead Magne Manga Merc: Nicke	TAL Total Inorganics inum mony nic um llium ium ium ium exium anium lt er esium anese ury el esium	18,100.0000 _J	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
D-A001 DL01 ' Alum: Antir Arse: Bariv Bery: Cadm: Calc: Chror Coba: Coppe: Iron Lead Magne Manga Merci Nicke Potas Selei	TAL Total Inorganics inum mony nic um llium ium ium eium anium lt er esium anese ury el ssium nium	18,100.0000 _J	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
D-A001 DL01 ' Alumi Antir Arser Bariv Bery: Cadmi Calc: Chror Coba: Coppe Iron Lead Magne Manga Merci Nicke Potas Seler	inum mony nic um llium ium ium ium er esium anese ary el esium ium ium er	18,100.0000 _J 1.7000 U 14.9000 _ 225.0000 _ 1.8000 _ 0.6600 U 74,400.0000 _ 31.6000 _ 41.0000 U 34,400.0000 _ 87.5000 _Jv 3,820.0000 _ 0.1700 U 31.6000 _ 4,010.0000 _ 1.7000 U 0.9900 U	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
D-A001 DL01 Alumi Antir Arser Bariv Bery: Cadmi Calc: Chron Coba: Coppe Iron Lead Magne Manga Merci Nicke Potas Seler Sodiv	FAL Total Inorganics inum mony nic um lium ium ium ium ex esium anese ury el esium ium ium ium	18,100.0000 _J 1.7000 U 14.9000 _ 225.0000 _ 1.8000 _ 0.6600 U 74,400.0000 _ 31.6000 _ 41.0000 U 34,400.0000 _ 87.5000 _Jv 3,820.0000 _ 675.0000 _ 0.1700 U 31.6000 _ 4,010.0000 _ 1.7000 U 0.9900 U 1,190.0000 _J^	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
D-A001 DL01 Alumi Antir Arser Barin Bery Cadmi Calci Chron Cobal Coppe Iron Lead Magne Manga Merch Nicker Potas Selen Silve Sodiu Thal	FAL Total Inorganics inum mony nic um lium ium nium lt er esium anese ury el esium nium er um lium	18,100.0000	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
D-A001 DL01 Alumi Antir Arser Bariv Bery: Cadmi Calc: Chron Coba: Coppe Iron Lead Magne Manga Merci Nicke Potas Seler Sodi	FAL Total Inorganics inum mony nic um lium ium nium lt er esium anese ury el esium nium er um lium	18,100.0000 _J 1.7000 U 14.9000 _ 225.0000 _ 1.8000 _ 0.6600 U 74,400.0000 _ 31.6000 _ 41.0000 U 34,400.0000 _ 87.5000 _Jv 3,820.0000 _ 675.0000 _ 0.1700 U 31.6000 _ 4,010.0000 _ 1.7000 U 0.9900 U 1,190.0000 _J^	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k

 $[\]star$ See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
3E-A001 DL01 TCL Volatiles		
Acetone	0.0330 UJ mg/k	
Benzene	0.0160 UJv mg/k	
Bromodichloromethane	0.0160 UJv mg/k	
Bromoform	0.0160 UJv mg/k	
Bromomethane	0.0160 UJv mg/k	
2-Butanone	0.0160 UJv mg/k	
Carbon Disulfide	0.0160 UJv mg/k	
Carbon Tetrachloride	0.0160 UJv mg/k	
Chlorobenzene	0.0160 UJv mg/k	
Chloroethane	0.0160 UJv mg/k	
Chloroform	0.0160 UJv mg/k	
Chloromethane	0.0160 UJv mg/k	
Dibromochloromethane	0.0160 UJv mg/k	
1,1-Dichloroethane	0.0160 UJv mg/k	
1,2-Dichloroethane	0.0160 UJv mg/k	
1,2-Dichloroethene (total)	0.0160 UJv mg/k	
1,1-Dichloroethene	0.0160 UJv mg/k	
1,2-Dichloropropane	0.0160 UJv mg/k	
cis-1,3,Dichloropropene	0.0160 UJv mg/k	
trans-1,3-Dichloropropene	0.0160 UJv mg/k	
Ethylbenzene	0.0160 UJv mg/k	
2-Hexanone	0.0160 UJv mg/k	
4-Methyl-2-Pentanone	0.0160 UJv mg/k	
Methylene Chloride	0.0160 UJv mg/k	
Styrene	0.0160 UJv mg/k	
1,1,2,2-Tetrachloroethane	0.0160 UJv mg/k	
Tetrachloroethene	0.0160 UJv mg/k	
Toluene	0.0160 UJv mg/k	
1,1,1-Trichloroethane	0.0160 UJv mg/k	
1,1,2-Trichloroethane	0.0160 UJv mg/k	
Trichloroethene	0.0160 UJv mg/k	
Vinyl Chloride	0.0160 UJv mg/k	
Xylene (total)	0.0160 UJv mg/k	
TCL Semi-Volatiles		
Acenaphthene	0.5100 U mg/k	
Acenaphthylene	0.5100 U mg/k	
Anthracene	0.5100 U mg/k	
Benzo(a) anthracene	0.5100 U mg/k	
Benzo(a)pyrene	0.5100 U mg/k	
Benzo(b)fluoranthene	0.5100 U mg/k	
Benzo(g,h,i)perylene	0.5100 U mg/k	
Benzo(k) fluoranthene	0.5100 U mg/k	
bis(2-Chloroethoxy)Methane	0.5100 U mg/k	
bis(2-Chloroethyl)Ether	0.5100 U mg/k	
bis(2-Ethylhexyl)phthalate	0.1100 _J mg/k	
4-Bromophenyl-phenylether	0.5100 U mg/k	
Butylbenzylphthalate	0.5100 U mg/k	
Carbazole	0.5100 U mg/k	
4-Chloro-3-Methylphenol	0.5100 U mg/k	

^{*} See Attachment A-1 for definitions of the qualifiers.

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Location & Parameter ample Number	Result & Qualifier*
	0 5100 H
4-Chloroaniline	0.5100 U mg 0.5100 U mg
2-Chloronaphthalene 2-Chlorophenol	0.5100 U mg 0.5100 U mg
4-Chlorophenyl-phenylether	0.5100 U mg
	0.5100 U mg
Chrysene Di-n-butylphthalate	0.5100 U mg
Di-n-octylphthalate	0.5100 U mg
Dibenz (a, h) anthracene	0.5100 U mg
Dibenzofuran	0.5100 U mg
1,2-Dichlorobenzene	0.5100 U mg
1,3-Dichlorobenzene	0.5100 U mg
1,4-Dichlorobenzene	0.5100 U mg
3,3'Dichlorobenzidine	0.5100 U mg
2,4-Dichlorophenol	0.5100 U mg
Diethylphthalate	0.5100 U mg
2,4-Dimethylphenol	0.5100 U mg
Dimethylphthalate	0.5100 U mg
4,6-Dinitro-2-Methylphenol	1.2000 U mg
2,4-Dinitrophenol	1.2000 U mg
2,4-Dinitrotoluene	0.5100 U mg
2,6-Dinitrotoluene	0.5100 U mg
Fluoranthene	0.5100 U mg
Fluorene	0.5100 U mg
Hexachlorobenzene	0.5100 U mg
Hexachlorobutadiene	0.5100 U mg
Hexachlorocyclopentadiene	0.5100 U mg
Hexachloroethane	0.5100 U mg
Indeno(1,2,3-cd)pyrene	0.5100 U mg
Isophorone	0.5100 U mg
2-Methylnaphthalene	0.5100 U mg
2-Methylphenol	0.5100 U mg
4-Methylphenol	0.5100 U mg
Naphthalene	0.5100 U mg
2-Nitroaniline	1.2000 U mg
3-Nitroaniline	1.2000 U mg
4-Nitroaniline	1.2000 U mg
Nitrobenzene	0.5100 U mg
2-Nitrophenol	0.5100 U mg
4-Nitrophenol	1.2000 U mg
N-Nitroso-di-n-propylamine	0.5100 U mg
N-Nitrosodiphenylamine (1)	0.5100 U mg
2,2'-Oxybis(1-Chloropropane)	0.5100 U mg
Pentachlorophenol	1.2000 U mg
Phenanthrene	0.5100 U mg
Phenol	0.5100 U mg
Pyrene	0. 03 10 _J mg
1,2,4-Trichlorobenzene	0.5100 U mg
2,4,5-Trichlorophenol	1.2000 U mg
2,4,6-Trichlorophenol	0.5100 U m
E-A001 DL01 TCL Pesticides	
Aldrin	0.0026 U m

 $[\]star$ See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	Result & Qualifier*	
Aroclor-1016	0.0510 U	mg/kg	
Aroclor-1221	0.1000 U	mg/kg	
Aroclor-1232	0.0510 U	mg/kg	
Aroclor-1242	0.0510 U	mg/kg	
Aroclor-1248	0.0510 U	mg/kg	
Aroclor-1254	0.0510 U	mg/kg	
Aroclor-1260	0.0510 U	mg/kg	
gamma-BHC (Lindane)	0.0026 U	mg/kg	
alpha-BHC	0.0026 U	mg/kg	
beta-BHC	0.0026 U	mg/kg	
delta-BHC	0.0026 U	mg/kg	
alpha-Chlordane	0.0004 J	mg/kg	
gamma-Chlordane	0.0005 _J	mg/kg	
4,4'-DDD	0.0051 U	mg/kg	
4,4'-DDE	0.0051 U	mg/kg	
4,4'-DDT	0.0051 U	mg/kg	
Dieldrin	0.0031 J	mg/kg	
Endosulfan I	0.0026 U	mg/kg	
Endosulfan II	0.0020 U	mg/kg	
Endosulfan sulfate	0.0051 U	mg/kg	
Endrin	0.0051 U	mg/kg	
Endrin aldehyde	0.0051 U	mg/kg	
Endrin ketone	0.0051 U	mg/kg	
Heptachlor	0.0026 U	mg/kg	
Heptachlor epoxide	0.0026 U	mg/kg	
Methoxychlor	0.0260 U	mg/kg	
Toxaphene	0.2600 U	mg/kg	
BE-A001 DL01 TAL Total Inorganics			
Aluminum	16,900.0000 J	mg/kg	
Antimony	1.7000 Ū	mg/kg	
Arsenic	9.7000	mg/kg	
Barium	103.0000	mg/kg	
Beryllium	1.7000	mg/k	
Cadmium	0.6800 Ū	mg/kg	
Calcium	58,500.0000	mg/k	
Chromium	30.6000	mg/k	
Cobalt	11.2000	mg/k	
Copper	35.4000 UC	mg/k	
Iron	30,200.0000	mg/k	
Lead	43.9000 Jv	mg/k	
Magnesium	3,750.0000 _	mg/k	
Manganese	432.0000	mg/k	
Mercury	1.2000	mg/k	
Nickel	30.4000	mg/k	
Potassium	30.4000 _	-	
Selenium		mg/k	
Silver	1.7000 U	mg/k	
Silver Sodium	1.0000 U	mg/k	
	1,110.0000 <u>J</u> ^	mg/k	
Thallium	2.4000 U	mg/k	
Vanadium	40.5000 _	mg/k	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Result & Qualif		fier*	
Zinc	91.6000 _J^	mg/kg	
E-A002 DL01 TCL Volatiles			
Acetone	0.0300 UJ	mg/k	
Benzene	0.0160 U	mg/k	
Bromodichloromethane	0.0160 U	mg/k	
Bromoform	0.0160 U	mg/k	
Bromomethane	0. 016 0 U	mg/k	
2-Butanone	0.0160 U	mg/k	
Carbon Disulfide	0.0160 U	mg/k	
Carbon Tetrachloride	0.0160 U	mg/k	
Chlorobenzene	0.0160 U	mg/k	
Chloroethane	0.0160 U	mg/k	
Chloroform	0.0160 U	mg/k	
Chloromethane	0.0160 U	mg/k	
Dibromochloromethane	0.0160 U	mg/k	
1,1-Dichloroethane	0.0160 U	mg/k	
1,2-Dichloroethane	0.0160 U	mg/k	
1,2-Dichloroethene (total)	0.0160 U	mg/k	
1,1-Dichloroethene	0.0160 U	mg/k	
1,2-Dichloropropane	0.0160 U	mg/k	
cis-1,3,Dichloropropene	0.0160 U	mg/k	
trans-1,3-Dichloropropene	0.0160 U	mg/k	
Ethylbenzene	0.0160 U	mg/k	
2-Hexanone	0.0160 U	mg/k	
4-Methyl-2-Pentanone	0.0160 U	mg/k	
Methylene Chloride	0.0160 U	mg/k	
	0.0160 U	mg/}	
Styrene	0.0160 U	mg/k	
1,1,2,2-Tetrachloroethane	0.0160 U	mg/	
Tetrachloroethene	0.0160 U	mg/)	
Toluene	0.0160 U	mg/)	
1,1,1-Trichloroethane	0.0160 U	mg/)	
1,1,2-Trichloroethane	0.0160 U	mg/l	
Trichloroethene	0.0160 U	mq/l	
Vinyl Chloride		mg/)	
Xylene (total)	0.0160 U	mg/1	
TCL Semi-Volatiles			
Acenaphthene	0.5200 U	mg/	
Acenaphthylene	0.5200 U	mg/l	
Anthracene	0.5200 U	mg/l	
Benzo (a) anthracene	0.5200 U	mg/)	
Benzo(a)pyrene	0.5200 U	mg/l	
Benzo(b) fluoranthene	0.5200 U	mg/l	
Benzo(g,h,i)perylene	0.5200 U	mg/1	
Benzo(k) fluoranthene	0.5200 U	mg/	
bis(2-Chloroethoxy)Methane	0.5200 U	mg/	
bis(2-Chloroethyl)Ether	0.5200 U	mg/	
bis(2-Ethylhexyl)phthalate	0.5200 U	mg/	
4-Bromophenyl-phenylether	0.5200 U	mg/	
Butylbenzylphthalate	0.5200 U	mg/	

^{*} See Attachment A-1 for definitions of the qualifiers.

		Result & Qualifier*	
Carbazole	0.5200 U	mg/k	
4-Chloro-3-Methylphenol	0.5200 U	mg/k	
4-Chloroaniline	0.5200 U	mg/k	
2-Chloronaphthalene	0.5200 U	mg/k	
2-Chlorophenol	0.5200 U	mg/k	
4-Chlorophenyl-phenylether	0.5200 U	mg/k	
Chrysene	0.5200 U	mg/k	
Di-n-butylphthalate	0.5200 U	mg/k	
Di-n-octylphthalate	0.5200 U	mg/k	
Dibenz (a, h) anthracene	0.5200 U	mg/k	
Dibenzofuran	0.5200 U	mg/k	
1,2-Dichlorobenzene	0.5200 U	mg/k	
1,3-Dichlorobenzene	0.5200 U	mg/k	
1,4-Dichlorobenzene	0.5200 U	mg/k	
3,3'Dichlorobenzidine	0.5200 U	mg/k	
2,4-Dichlorophenol	0.5200 U	mg/k	
Diethylphthalate	0.5200 U	mg/k	
2,4-Dimethylphenol	0.5200 U	mg/k	
Dimethylphthalate	0.5200 U	mg/k	
4,6-Dinitro-2-Methylphenol	1.3000 U	mg/k	
2,4-Dinitrophenol	1.3000 U	mg/}	
2,4-Dinitrotoluene	0.5200 U	mg/k	
2,6-Dinitrotoluene	0.5200 U	mg/k	
Fluoranthene	0.5200 U	mg/l	
Fluorene	0.5200 U	mg/k	
Hexachlorobenzene	0.5200 U	mg/k	
Hexachlorobutadiene	0.5200 U	mg/k	
Hexachlorocyclopentadiene	0.5200 U	mg/}	
Hexachloroethane	0.5200 U	mg/k	
Indeno(1,2,3-cd)pyrene	0.5200 U	mg/k	
Isophorone	0.5200 U	mg/l	
2-Methylnaphthalene	0.5200 U	mg/l	
2-Methylphenol	0.5200 U	mg/}	
4-Methylphenol	0.5200 U	mg/}	
Naphthalene	0.5200 U	mg/}	
2-Nitroaniline	1.3000 U	mg/}	
3-Nitroaniline	1.3000 U	mg/}	
4-Nitroaniline	1.3000 U	mg/}	
Nitrobenzene	0.5200 U	mg/)	
2-Nitrophenol	0.5200 U	mg/}	
4-Nitrophenol	1.3000 U	mg/1	
N-Nitroso-di-n-propylamine	0.5200 U	mg/}	
N-Nitrosodiphenylamine (1)	0.5200 U	mg/}	
2,2'-Oxybis(1-Chloropropane)	0.5200 U	mg/l	
Pentachlorophenol	1.3000 U		
Phenanthrene	0.5200 U	mg/}	
Phenol		mg/)	
	0.5200 U	mg/}	
Pyrene	0.5200 U	mg/k	
1,2,4-Trichlorobenzene	0.5200 U	mg/k	
2,4,5-Trichlorophenol 2,4,6-Trichlorophenol	1.3000 U 0.5200 U	mg/k mg/k	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
3E-A002 DL01 TCL Pesticides	7-74-14-14-14-1-1-1-1-1-1-1-1-1-1-1-1-1-	
Aldrin	0.0027 U	mg/kg
Aroclor-1016	0.0520 U	mg/kg
Aroclor-1221	0.1100 U	mg/kg
Aroclor-1232	0.0520 U	mg/kg
Aroclor-1242	0.0520 U	mg/kg
Aroclor-1248	0.0520 U	mg/kg
Aroclor-1254	0.0085 J	mg/kg
Aroclor-1260	0.0520 U	mg/k
gamma-BHC (Lindane)	0.0027 U	mg/kg
alpha-BHC	0.0027 U	mg/k
beta-BHC	0.0027 U	mg/kg
delta-BHC	0.0027 U	mg/kg
alpha-Chlordane	0.0027 U	mg/kg
gamma-Chlordane	0.0003 J	mg/kg
4,4'-DDD	0.0052 Ū	mg/kg
4,4'-DDE	0.0052 U	mg/k
4,4'-DDT	0.0052 U	mg/kg
Dieldrin	0.0052 U	mg/k
Endosulfan I	0.0027 U	mg/k
Endosulfan II	0.0052 U	mg/k
Endosulfan sulfate	0.0052 U	mg/k
Endrin	0.0052 U	mg/k
Endrin aldehyde	0.0052 U	mg/k
Endrin ketone	0.0052 U	mg/k
Heptachlor	0.0027 U	mg/k
Heptachlor epoxide	0.0027 U	mg/k
Methoxychlor	0.0270 U	mg/k
Toxaphene	0.2700 U	mg/k
Total Organic Carbon (TOC)		
TOC	10,900.0000 _	mg/k
TAL Total Inorganics		
Aluminum	16,600.0000 _J	mg/k
Antimony	14.9000 _J	mg/k
Arsenic	9.8000 J^	mg/k
Barium	119.0000	mg/k
Beryllium	1.2000	mg/k
Cadmium	0.9300 J^	mg/k
Calcium	48,100.0000 _J	mg/k
Chromium	29.0000 _Jv	mg/k
Cobalt	11.6000 _	mg/k
Copper	26.9000 <u>J</u>	mg/k
Iron	26,000.0000 _	mg/k
Lead	58.3000 _J	mg/k
Magnesium	3,240.0000 _J	mg/k
Manganese	415.0000	mg/k
Mercury	0.1800 UR	mg/k

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Result & Qualify Sample Number		Result & Qualifier*	
Nickel	27.0000 J^	mg/k	
Potassium	4,030.0000 J	mg/k	
Selenium	1.1000 UJ	mg/k	
Silver	0.3600 U	mg/k	
Sodium		_	
Thallium	228.0000 _Jv	mg/k	
	1.1000 U	mg/k	
Vanadium Zinc	47.2000 _ 118.0000 _J	mg/k mg/k	
BE-A003 DL01 TCL Volatiles	_	_	
Acetone	0.0170 U	mg/k	
Benzene	0.0170 U	mg/k	
Bromodichloromethane	0.0170 U	mg/k	
Bromoform	0.0170 U	mg/k	
Bromomethane	0.0170 U	mg/k	
2-Butanone	0.0170 U	mg/k	
Carbon Disulfide	0.0170 U	mg/k	
Carbon Tetrachloride	0.0170 U	_	
Chlorobenzene		mg/}	
	0.0170 U	mg/}	
Chloroethane	0.0170 U	mg/}	
Chloroform	0.0170 U	mg/)	
Chloromethane	0.0170 U	mg/l	
Dibromochloromethane	0.0170 U	mg/l	
1,1-Dichloroethane	0.0170 U	mg/l	
1,2-Dichloroethane	0.0170 U	mg/	
1,2-Dichloroethene (total)	0.0170 U	mg/l	
1,1-Dichloroethene	0.0170 U	mg/l	
1,2-Dichloropropane	0.0170 U	mg/)	
cis-1,3,Dichloropropene	0.0170 U	mg/l	
trans-1,3-Dichloropropene	0.0170 U	mg/1	
Ethylbenzene	0.0170 U	mg/l	
2-Hexanone	0.0170 U	mg/1	
4-Methyl-2-Pentanone	0.0170 U	mg/l	
Methylene Chloride	0.0170 U	mg/	
Styrene	0.0170 U	mg/	
1,1,2,2-Tetrachloroethane	0.0170 U	mg/	
Tetrachloroethene	0.0170 U	mg/1	
Toluene	0.0170 U	mg/1	
1,1,1-Trichloroethane	0.0170 U	mg/1	
1,1,2-Trichloroethane	0.0170 U	mg/1	
Trichloroethene	0.0170 U	mg/l	
Vinyl Chloride	0.0170 U	mg/l	
Xylene (total)	0.0170 U	mg/l	
TCL Semi-Volatiles			
Acenaphthene	0.5700 U	mg/	
Acenaphthylene	0.5700 U	mg/	
Anthracene	0.5700 U	mg/	
Benzo(a)anthracene	0.5700 U		
		mg/	
Benzo(a) pyrene Benzo(b) fluoranthene	0.5700 U 0.5700 U	mg/i	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Result & Qualifi ample Number		er*
Benzo(g,h,i)perylene	0.5700 U	mg/k
Benzo(k) fluoranthene	0.5700 U	mg/k
bis (2-Chloroethoxy) Methane	0.5700 U	mg/k
bis (2-Chloroethyl) Ether	0.5700 U	mg/k
bis (2-Ethylhexyl) phthalate	0.0880 J	mg/k
4-Bromophenyl-phenylether	0.5700 Ū	mg/k
Butylbenzylphthalate	0.5700 U	mg/k
Carbazole	0.5700 U	mg/k
4-Chloro-3-Methylphenol	0.5700 U	mg/k
4-Chloroaniline	0.5700 U	mg/k
2-Chloronaphthalene	0.5700 U	mg/k
2-Chlorophenol	0.5700 U	mg/k
4-Chlorophenyl-phenylether	0.5700 U	mg/
	0.5700 U	mg/k
Chrysene Di-n-butylphthalate	0.5700 U	mg/}
Di-n-octylphthalate	0.5700 U	mg/)
Dibenz (a, h) anthracene	0.5700 U	mg/l
Dibenzofuran	0.5700 U	mg/)
1,2-Dichlorobenzene	0.5700 U	mg/)
1,3-Dichlorobenzene	0.5700 U	mg/1
1,4-Dichlorobenzene	0.5700 U	mg/1
3,3'Dichlorobenzidine	0.5700 U	mg/]
2,4-Dichlorophenol	0.5700 U	mg/1
Diethylphthalate	0.5700 U	mg/
2,4-Dimethylphenol	0.5700 U	mg/
Dimethylphthalate	0.5700 U	mg/
4,6-Dinitro-2-Methylphenol	1.4000 U	mg/
2,4-Dinitrophenol	1.4000 U	mg/
2,4-Dinitrotoluene	0.5700 U	mg/
2,6-Dinitrotoluene	0.5700 U	mg/
Fluoranthene	0.5700 U	mg/
Fluorene	0.5700 U	mg/
Hexachlorobenzene	0.5700 U	mg/
Hexachlorobutadiene	0.5700 U	mg/
Hexachlorocyclopentadiene	0.5700 U	mg/
Hexachloroethane	0.5700 บ	mg/
Indeno (1,2,3-cd) pyrene	0.5700 U	mg/
Isophorone	0.5700 U	mg/
2-Methylnaphthalene	0.5700 บ	mg/
2-Methylphenol	0.5700 U	mg/
4-Methylphenol	0.5700 U	mg/
Naphthalene	0.5700 U	mg/
2-Nitroaniline	1.4000 U	mg/
3-Nitroaniline	1.4000 U	mg/
4-Nitroaniline	1.4000 U	mg/
Nitrobenzene	0.5700 U	mg/
2-Nitrophenol	0.5700 U	mg/
4-Nitrophenol	1.4000 U	mg/
N-Nitroso-di-n-propylamine	0.5700 U	mg/
N-Nitrosodiphenylamine (1)	0.5700 U	mg/
2,2'-Oxybis(1-Chloropropane)	0.5700 U	mg/
Pentachlorophenol	1.4000 U	mg/
Phenanthrene	0.5700 U	mg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	r*
Phenol	0.5700 U	mg/k
Pyrene	0.5700 U	mg/k
1,2,4-Trichlorobenzene	0.5700 U	mg/k
2,4,5-Trichlorophenol	1.4000 U	mg/k
2,4,6-Trichlorophenol	0.5700 U	mg/k
3E-A003 DL01 TCL Pesticides		
Aldrin	0.0029 U	mg/k
Aroclor-1016	0.0560 U	mg/k
Aroclor-1221	0.1150 U	mg/k
Aroclor-1232	0.0560 U	mg/k
Aroclor-1242	0.0560 U	mg/k
Aroclor-1248	0.0560 U	mg/k
Aroclor-1254	0.0560 U	mg/k
Aroclor-1260	0.0560 U	mg/k
gamma-BHC (Lindane)	0.0029 U	mg/k
alpha-BHC	0.0029 U	mg/k
beta-BHC	0.0029 U	mg/k
delta-BHC	0.0029 U	mg/k
alpha-Chlordane	0.0029 U	mg/k
gamma-Chlordane	0.0029 U	mg/k
4,4'-DDD	0.0056 U	mg/k
4,4'-DDE	0.0056 U	mg/k
4,4'-DDT Dieldrin	0.0056 U	mg/k
Endosulfan I	0.0056 U	mg/k
Endosulfan II	0.0029 U 0.0056 U	mg/k
Endosulfan sulfate	0.0056 U	mg/k
Endrin	0.0056 U	mg/k
Endrin aldehyde	0.0056 U	mg/k
Endrin ketone	0.0056 U	mg/k
Heptachlor	0.0029 U	mg/k
Heptachlor epoxide	0.0029 U	mg/k
Methoxychlor	0.0290 U	mg/k
Toxaphene	0.2900 U	mg/k
TAL Total Inorganics		•••••
Aluminum	10,200.0000 _J	mg/k
Antimony	2.4000 <u>J</u>	mg/k
Arsenic	29.7000 _J^	mg/k
Barium	74.9000	mg/k
Beryllium	1.1000	mg/k
Cadmium	9.1000 _J^	mg/k
Calcium	70,90 0.0000 _J	mg/k
Chromium	34.9000 _Jv	mg/}
Cobalt	64.2000	mg/l
Copper	213.0000 _J	mg/l
Iron	210,000.0000	mg/l
Lead	88.0000	mg/l
Magnesium	2,570.0000 J	mg/l

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Result & Qualifi		er*	
Manganese	1,530.0000	mg/k	
Mercury	0.1300 UR	mg/k	
Nickel	62.0000 J [^]	mg/k	
Potassium	2,660.0000 _J	mg/k	
Selenium	0.6200 UJ	mg/k	
Silver	0.4200	mg/k	
Sodium	22.5000 U J	mg/k	
Thallium	0.6200 U	mg/k	
Vanadium	41.6000	mg/k	
Zinc	253.0000 _J	mg/k	
E-A004 DL01 TCL Volatiles			
Acetone	0.0220 UJ	mg/k	
Benzene	0.0120 U	mg/k	
Bromodichloromethane	0.0120 U	mg/k	
Bromoform	0.0120 U	mg/l	
Bromomethane	0.0120 U	mg/l	
2-Butanone	0.0120 U	mg/l	
Carbon Disulfide	0.0120 U	mg/l	
Carbon Tetrachloride	0.0120 U	mg/	
Chlorobenzene	0.0120 U	mg/	
Chloroethane Chloroform	0.0120 U	mg/]	
Chloromethane	0.0120 U	mg/}	
Dibromochloromethane	0.0120 U 0.0120 U	mg/)	
1,1-Dichloroethane	0.0120 U	mg/1 mg/1	
1,2-Dichloroethane	0.0120 U	mg/1	
1,2-Dichloroethene (total)	0.0120 U	mg/	
1,1-Dichloroethene	0.0120 U	mg/	
1,2-Dichloropropane	0.0120 U	mg/	
cis-1,3,Dichloropropene	0.0120 U	mg/	
trans-1,3-Dichloropropene	0.0120 U	mg/:	
Ethylbenzene	0.0120 U	mg/	
2-Hexanone	0.0120 U	mg/	
4-Methyl-2-Pentanone	0.0120 U	mg/	
Methylene Chloride	0.0120 U	mg/	
Styrene	0.0120 U	mg/	
1,1,2,2-Tetrachloroethane	0.0120 U	mg/	
Tetrachloroethene	0.0120 U	mg/	
Toluene	0.0120 U	mg/	
1,1,1-Trichloroethane	0.0120 U	mg/	
1,1,2-Trichloroethane	0.0120 U	mg/	
Trichloroethene	0.0120 U	mg/	
Vinyl Chloride	0.0120 U	mg/	
Xylene (total)	0.0120 U	mg/l	
TCL Semi-Volatiles			
Acenaphthene	0.3900 U	mg/	
Acenaphthylene	0.3900 U	mg/	
Anthracene	0.3900 U	mg/	
Benzo(a) anthracene	0.3900 U	mg/	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Tample Number	Result & Qualifier*
Benzo(a) pyrene	0.3900 U mg/
Benzo(b) fluoranthene	0.3900 U mg/
Benzo(g,h,i)perylene	0.3900 U mg/
Benzo(k) fluoranthene	0.3900 U mg/
bis(2-Chloroethoxy)Methane	0.3900 U mg/
bis(2-Chloroethyl)Ether	0.3900 U mg/
bis(2-Ethylhexyl)phthalate	0.0290 J mg
4-Bromophenyl-phenylether	0.3900 U mg
Butylbenzylphthalate	0.3900 U mg,
Carbazole	0.3900 U mg,
4-Chloro-3-Methylphenol	0.3900 U mg,
4-Chloroaniline	0.3900 U mg,
2-Chloronaphthalene	0.3900 U mg
2-Chlorophenol	0.3900 U mg,
4-Chlorophenyl-phenylether	0.3900 U mg,
Chrysene	0.3900 U mg
Di-n-butylphthalate	0.3900 U mg
Di-n-octylphthalate	0.3900 U mg
Dibenz(a,h)anthracene	0.3900 U mg
Dibenzofuran	0.3900 U mg
1,2-Dichlorobenzene	0.3900 U mg
1,3-Dichlorobenzene	0.3900 U mg
1,4-Dichlorobenzene	0.3900 U mg
3,3'Dichlorobenzidine	0.3900 U mg
2,4-Dichlorophenol	0.3900 U mg
Diethylphthalate	0.3900 U mg
2,4-Dimethylphenol	0.3900 U mg
Dimethylphthalate	0.3900 U mg
4,6-Dinitro-2-Methylphenol	0.9400 U mg
2,4-Dinitrophenol	0.9400 U mg
2,4-Dinitrotoluene	0.3900 U mg
2,6-Dinitrotoluene	0.3900 U mg
Fluoranthene	0.3900 U mg
Fluorene	0.3900 U mg
Hexachlorobenzene	0.3900 U mg
Hexachlorobutadiene	0.3900 U mg
Hexachlorocyclopentadiene	0.3900 U mg
Hexachloroethane	0.3900 U mg
Indeno (1,2,3-cd) pyrene	0.3900 U mg
Isophorone	0.3900 U mg
2-Methylnaphthalene	0.3900 U mg
2-Methylphenol	0.3900 U mg
4-Methylphenol	0.3900 U mg
Naphthalene	0.3900 U mg
2-Nitroaniline	0.9400 U mg
3-Nitroaniline	0.9400 U mg
4-Nitroaniline	0.9400 U mg
Nitrobenzene	0.3900 U mg
2-Nitrophenol	0.3900 U mg
4-Nitrophenol	0.9400 U mg
N-Nitroso-di-n-propylamine	0.3900 U mg
N-Nitrosodiphenylamine (1)	0.3900 U mg
2,2'-Oxybis(1-Chloropropane)	0.3900 U mg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
Pentachlorophenol	0.9400 U	mg/kg
Phenanthrene	0.3900 U	mg/kg
Phenol	0.3900 U	mg/kg
Pyrene	0.3900 U	mg/kg
1,2,4-Trichlorobenzene	0.3900 U	mg/kg
2,4,5-Trichlorophenol	0.9400 U	mg/kg
2,4,6-Trichlorophenol	0.3900 U	mg/k
BE-A004 DL01 TCL Pesticides		
Aldrin	0. 002 0 U	mg/k
Aroclor-1016	0. 039 0 U	mg/k
Aroclor-1221	0.0800 U	mg/k
Aroclor-1232	0.0390 U	mg/k
Aroclor-1242	0.0390 U	mg/k
Aroclor-1248	0.0390 U	mg/k
Aroclor-1254	0.0390 U	mg/k
Aroclor-1260	0.0390 U	mg/k
gamma-BHC (Lindane)	0.0020 U	mg/k
alpha-BHC	0.0020 U	mg/k
beta-BHC	0.0020 U	mg/k
delta-BHC	0.0020 U	mg/k
alpha-Chlordane	0.0020 U	mg/k
gamma-Chlordane	0.0020 U	mg/k
4,4'-DDD	0.0039 U	mg/k
4,4'-DDE	0.0039 U	mg/k
4,4'-DDT	0.0039 U 0.0039 U	mg/k mg/k
Dieldrin	0.0039 U	mg/k
Endosulfan I	0.0020 U	mg/l
Endosulfan II	0.0039 U	mg/l
Endosulfan sulfate	0.0039 U	mg/
Endrin	0.0039 U	mg/}
Endrin aldehyde	0.0039 U	mg/
Endrin ketone	0.0039 U	mg/}
Heptachlor	0.0020 U	mg/
Heptachlor epoxide	0.0200 U	mg/}
Methoxychlor Toxaphene	0.2000 U	mg/
TAL Total Inorganics		······································
Aluminum	24,100.0000 _J	mg/)
Antimony	0.4800 UJ	mg/)
Arsenic	8.6000 _J^	mg/)
Barium	119.0000 _	mg/)
Beryllium	1.5000 _	mg/l
Cadmium	1.0000 _J^	mg/l
Calcium	48,000.0000 _J	mg/
Chromium	39.0000 _Jv	_
Cobalt	13.0000	mg/
Copper	20.5000 <u>J</u>	mg/
Iron	29,300.0000 _	mg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	er*
Lead	18.1000 J	mg/kg
Magnesium	4,490.0000 J	mg/kg
Manganese	450.0000	mg/kg
Mercury	0.1400 UR	mg/kg
Nickel	29.7000 J^	mg/kg
Potassium	5,820.0000 J	mg/kg
Selenium	0.9500 UJ	mg/kg
Silver	0.2400 U	mg/kg
Sodium	189.0000 J^	mg/kg
Thallium	0.7200 U	mg/kg
Vanadium	56.0000	mg/kg
Zinc	75.8000 _J	mg/kg
3E-A005 DL01 TCL Volatiles		
Acetone	0.0400 UJ	mg/kg
Benzene	0.0180 U	mg/kg
Bromodichloromethane	0.0180 U	mg/kg
Bromoform	0.0180 U	mg/kg
Bromomethane	0.0180 U	mg/kg
2-Butanone	0.0180 U	mg/kg
Carbon Disulfide	0.0180 U	mg/kg
Carbon Tetrachloride	0.0180 U	mg/kg
Chlorobenzene	0.0180 U	mg/kg
Chloroethane	0.0180 U	mg/kg
Chloroform	0.0180 U	mg/kg
Chloromethane	0.0180 U	mg/kg
Dibromochloromethane	0.0180 U	mg/kg
1,1-Dichloroethane	0.0180 U	mg/kg
1,2-Dichloroethane	0.0180 U	mg/kg
1,2-Dichloroethene (total)	0.0180 U	mg/kg
1,1-Dichloroethene	0.0180 U	mg/kg
1,2-Dichloropropane	0.0180 U	mg/kg
cis-1,3,Dichloropropene	0.0180 U	mg/kg
trans-1,3-Dichloropropene	0.0180 U	mg/kg
Ethylbenzene	0.0180 U	mg/kg
2-Hexanone	0.0180 U	mg/kg
4-Methyl-2-Pentanone	0.0180 U	mg/kg
Methylene Chloride	0.0180 U	mg/kg
Styrene	0.0180 U	mg/kg
1,1,2,2-Tetrachloroethane	0.0180 U	mg/kg
Tetrachloroethene	0.0180 U	mg/kg
Toluene	0.0180 U	mg/kg
1,1,1-Trichloroethane	0.0180 U	mg/kg
1,1,2-Trichloroethane	0.0180 U	mg/kg
Trichloroethene	0.0180 U	mg/kg
Vinyl Chloride	0.0180 U	mg/kg
Xylene (total)	0.0180 U	mg/kg
TCL Semi-Volatiles		
Acenaphthene	0.5800 U	mg/kg
Acenaphthylene	0.5800 U	mg/k

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifier*	
Anthracene	0.5800 U	mg/k
Benzo (a) anthracene	0.5800 U	mg/k
Benzo (a) pyrene	0.5800 U	mg/k
Benzo(b) fluoranthene	0.5800 U	mg/k
Benzo(g,h,i)perylene	0.5800 U	mg/k
Benzo(k) fluoranthene	0.5800 U	mg/k
bis (2-Chloroethoxy) Methane	0.5800 U	mg/k
bis (2-Chloroethyl) Ether	0.5800 U	mg/k
bis(2-Ethylhexyl)phthalate	0.5800 U	mg/k
4-Bromophenyl-phenylether	0.5800 U	mg/l
Butylbenzylphthalate	0.5800 U	mg/k
Carbazole	0.5800 U	mg/k
4-Chloro-3-Methylphenol	0.5800 U	mg/k
4-Chloroaniline	0.5800 U	mg/k
2-Chloronaphthalene	0.5800 U	mg/k
2-Chlorophenol	0.5800 U	mg/l
4-Chlorophenyl-phenylether	0.5800 U	mg/k
Chrysene	0.5800 U	mg/
Di-n-butylphthalate	0.5800 U	mg/}
Di-n-octylphthalate	0.5800 U	mg/}
Dibenz (a, h) anthracene	0.5800 U	mg/l
Dibenzofuran	0.5800 U	mg/l
1,2-Dichlorobenzene	0.5800 U	mg/}
1,3-Dichlorobenzene	0.5800 U	mg/)
1,4-Dichlorobenzene	0.5800 U	mg/)
3,3'Dichlorobenzidine	0.5800 U	mg/}
2,4-Dichlorophenol	0.5800 U	mg/l
Diethylphthalate	0.5800 U	mg/)
2,4-Dimethylphenol	0.5800 U	mg/)
Dimethylphthalate	0.5800 U	mg/1
4,6-Dinitro-2-Methylphenol	1.4000 U	mg/1
2,4-Dinitrophenol	1.4000 U	mg/l
2,4-Dinitrotoluene	0.5800 U	mg/1
2,6-Dinitrotoluene	0.5800 U	mgr/1
Fluoranthene	0.5800 U	mg/
Fluorene	0.5800 U	mg/
Hexachlorobenzene	0.5800 U	mg/
Hexachlorobutadiene	0.5800 U	mg/
Hexachlorocyclopentadiene	0.5800 U	mg/
Hexachloroethane	0.5800 U	mg/
Indeno (1,2,3-cd) pyrene	0.5800 U	mg/
Isophorone	0.5800 U	mg/
2-Methylnaphthalene	0.5800 U	mg/
2-Methylphenol	0.5800 U	mg/
	0.5800 U	mg/
4-Methylphenol Naphthalene	0.5800 U	mg/
Naphthalene 2-Nitroaniline	1.4000 U	mg/
2-Nitroaniline 3-Nitroaniline	1.4000 U	mg/
		_
4-Nitroaniline	1.4000 U	mg/
Nitrobenzene	0.5800 U	mg/
2-Nitrophenol	0.5800 U	mg/
4-Nitrophenol	1.4000 U	mg/
N-Nitroso-di-n-propylamine	0.5800 U	mg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
N-Nitrosodiphenylamine (1)	0.5800 U mg/	
2,2'-Oxybis(1-Chloropropane)	0.5800 U mg,	
Pentachlorophenol	1.4000 U mg	
Phenanthrene	0.5800 U mg	
Phenol	0.5800 U mg/	
Pyrene	0.5800 U mg,	
1,2,4-Trichlorobenzene	0.5800 U mg/	
2,4,5-Trichlorophenol	1.4000 U mg/	
2,4,6-Trichlorophenol	0.5800 U mg,	
3E-A005 DL01 TCL Pesticides		
Aldrin	0.0030 U mg	
Aroclor-1016	0.0580 U mg	
Aroclor-1221	0.1200 U mg	
Aroclor-1232	0.0580 U mg	
Aroclor-1242	0.0580 U mg	
Aroclor-1248	0.0580 U mg	
Aroclor-1254	0.0200 _J mg	
Aroclor-1260	0.0580 U mg	
gamma-BHC (Lindane)	0.0030 U mg	
alpha-BHC	0.0030 U mg	
beta-BHC	0.0030 U mg	
delta-BHC	0.0030 U mg	
alpha-Chlordane	0.0030 U mg	
gamma-Chlordane	0.0030 U mg	
4,4'-DDD	0.0058 U mg	
4,4'-DDE	0.0058 U mg	
4,4'-DDT	0.0058 U mg	
Dieldrin	0.0058 U mg	
Endosulfan I	0.0030 U mg	
Endosulfan II	0.0058 U mg	
Endosulfan sulfate	0.0058 U mg	
Endrin	0.0058 U mg	
Endrin aldehyde	0.0058 U mg	
Endrin ketone	0.0058 U mg	
Heptachlor	0.0030 U mg	
Heptachlor epoxide	0.0030 U mg	
Methoxychlor	0.0300 U mg	
Toxaphene	0.3000 U mg	
TAL Total Inorganics		
Aluminum	25,500.0000 _J mg	
Antimony	0.4900 UJ mg	
Arsenic	7.0000 J [^] mg	
Barium	7.0000 _0 mg	
Beryllium Cadmium		
Calcium	0.9700 _J^ mg	
	41,500.0000 _J mg	
Chromium	42.2000 _Jv mg	
Cobalt	14.9000 _ mg	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Cample Number	Result & Qualifier*	
	19 C000 T	ma /le
Copper	18.6000 _J	mg/k
Iron	29,600.0000 _J	mg/k
Lead	17.8000 _J	mg/k
Magnesium	4,480.0000 _J	mg/k
Manganese	458.0000 _	mg/k
Mercury	0.1500 UR	mg/k
Nickel	29.6000 _J^	mg/k
Potassium	5,820.0000 <u></u> J	mg/k
Selenium	0.7400 UJ	mg/k
Silver	0.2500 U	mg/k
Sodium	165.0000 _Jv	mg/k
Thallium	0.7400 U	mg/k
Vanadium	58.8000 _	mg/k
Zinc	70.8000 _J	mg/k
E-A006 DL01 TCL Volatiles		
Acetone	0.0270 UJ	mg/k
Benzene	0.0150 U	mg/1
Bromodichloromethane	0.0150 U	mg/l
Bromoform	0.0150 U	mg/}
Bromomethane	0.0150 U	mg/1
2-Butanone	0.0150 U	mg/l
Carbon Disulfide	0.0150 U	mg/l
Carbon Tetrachloride	0.0150 U	mg/
Chlorobenzene	0.0150 U	mg/1
Chloroethane	0.0150 U	mg/l
Chloroform	0.0150 U	mg/l
Chloromethane	0.0150 U	mg/
Dibromochloromethane	0.0150 U	mg/
1,1-Dichloroethane	0.0150 U	mg/
1,2-Dichloroethane	0.0150 U	mg/
1,2-Dichloroethene (total)	0.0150 U	mg/
1,1-Dichloroethene	0.0150 U	mg/
1,2-Dichloropropane	0.0150 U	mg/
	0.0150 U	mg/
<pre>cis-1,3,Dichloropropene trans-1,3-Dichloropropene</pre>	0.0150 U	mg/
	0.0150 U	mg/
Ethylbenzene		_
2-Hexanone	0.0150 U	mg/
4-Methyl-2-Pentanone	0.0150 U	mg/
Methylene Chloride	0.0150 U	mg/
Styrene	0.0150 U	mg/
1,1,2,2-Tetrachloroethane	0.0150 U	mg/
Tetrachloroethene	0.0150 U	mg/
Toluene	0.0150 U	mg/
1,1,1-Trichloroethane	0.0150 U	mg/
1,1,2-Trichloroethane	0.0150 U	mg/
Trichloroethene	0.0150 U	mg/
Vinyl Chloride	0.0150 U	mg/
Xylene (total)	0.0150 U	mg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*
BE-A006 DL01 TCL Semi-Volatiles	
Acenaphthene	0.4900 U mg/
Acenaphthylene	0.4900 U mg/
Anthracene	0.4900 U mg/
Benzo(a)anthracene	0.4900 U mg/
Benzo(a)pyrene	0.4900 U mg/
Benzo(b) fluoranthene	0.4900 U mg/
Benzo(g,h,i)perylene	0.4900 U mg/
Benzo(k) fluoranthene	0.4900 U mg/
bis(2-Chloroethoxy)Methane	0.4900 U mg/
bis(2-Chloroethyl)Ether	0.4900 U mg/
bis(2-Ethylhexyl)phthalate	0.0780 J mg/
4-Bromophenyl-phenylether	0.4900 U mg/
Butylbenzylphthalate	0.4900 U mg/
Carbazole	0.4900 U mg/
4-Chloro-3-Methylphenol	0.4900 U mg/
4-Chloroaniline	0.4900 U mg/
2-Chloronaphthalene	0.4900 U mg/
2-Chlorophenol	0.4900 U mg/
4-Chlorophenyl-phenylether	0.4900 U mg/
Chrysene	0.4900 U mg/
Di-n-butylphthalate	0.4900 U mg/
Di-n-octylphthalate	0.4900 U mg/
Dibenz(a,h)anthracene	0.4900 U mg/
Dibenzofuran	0.4900 U mg/
1,2-Dichlorobenzene	0.4900 U mg/
1,3-Dichlorobenzene	0.4900 U mg/
1,4-Dichlorobenzene	0.4900 U mg/
3,3'Dichlorobenzidine	0.4900 U mg/
2,4-Dichlorophenol	0.4900 U mg/
Diethylphthalate	0.4900 U mg/
2,4-Dimethylphenol	0.4900 U mg/
Dimethylphthalate	0.4900 U mg/
4,6-Dinitro-2-Methylphenol	1.2000 U mg/
2,4-Dinitrophenol	1.2000 U mg/
2,4-Dinitrotoluene	0.4900 U mg/
2,6-Dinitrotoluene	0.4900 U mg/
Fluoranthene	0.4900 U mg/
Fluorene	0.4900 U mg/
Hexachlorobenzene	0.4900 U mg/
Hexachlorobutadiene	0.4900 U mg/
Hexachlorocyclopentadiene	0.4900 U mg/
Hexachloroethane	0.4900 U mg,
Indeno(1,2,3-cd)pyrene	0.4900 U mg/
Isophorone	0.4900 U mg/
2-Methylnaphthalene	0.4900 U mg,
2-Methylphenol	0.4900 U mg,
4-Methylphenol	0.4900 U mg,
Naphthalene	0.4900 U mg/
2-Nitroaniline	1.2000 U mg,
3-Nitroaniline	1.2000 U mg,
4-Nitroaniline	1.2000 U mg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Result & Qual		lifier*	
Nitrobenzene	0.4900 U	mg/kg	
2-Nitrophenol	0.4900 U	mg/kg	
4-Nitrophenol	1.2000 U	mg/kg	
N-Nitroso-di-n-propylamine	0.4900 U	mg/kg	
N-Nitrosodiphenylamine (1)	0.4900 U	mg/k	
2,2'-Oxybis(1-Chloropropane)	0.4900 U	mg/k	
Pentachlorophenol	1.2000 U	mg/k	
Phenanthrene	0.4900 U	mg/k	
Phenol	0.4900 U	mg/k	
	0.4900 U	mg/k	
Pyrene	0.4900 U	mg/k	
1,2,4-Trichlorobenzene	1.2000 U	mg/k	
2,4,5-Trichlorophenol			
2,4,6-Trichlorophenol	0.4900 U	mg/k	
E-A006 DL01 TCL Pesticides			
Aldrin	0.0025 U	mg/k	
Aroclor-1016	0.0490 U	mg/k	
Aroclor-1221	0.1000 U	mg/k	
Aroclor-1232	0.0490 U	mg/k	
Aroclor-1242	0.0490 U	mg/k	
Aroclor-1248	0.0490 U	mg/k	
Aroclor-1254	0.0160 _J	mg/k	
Aroclor-1260	0.0490 U	mg/k	
gamma-BHC (Lindane)	0.0025 U	mg/k	
alpha-BHC	0.0025 U	mg/k	
beta-BHC	0.0025 U	mg/k	
delta-BHC	0.0025 Ŭ	mg/k	
alpha-Chlordane	0.0025 U	mg/k	
gamma-Chlordane	0.0025 U	mg/k	
4,4'-DDD	0.0049 U	mg/}	
4,4'-DDE	0.0049 U	mg/)	
4,4'-DDT	0.00 49 U	mg/)	
Dieldrin	0.0049 U	mg/}	
Endosulfan I	0.0025 U	mg/)	
Endosulfan II	0.0049 U	mg/l	
Endosulfan sulfate	0.0049 U	mg/l	
Endrin	0.0049 U	mg/l	
Endrin aldehyde	0.0049 U	mg/}	
Endrin ketone	0.0049 U	mg/)	
Heptachlor	0.0025 U	mg/}	
Heptachlor epoxide	0.0025 U	mg/l	
Methoxychlor	0.0250 U	mg/l	
Toxaphene	0.2500 U	mg/)	
TAL Total Inorganics		· · · · ·	
Aluminum	13,400.0000 _J	mg/l	
Antimony	3.2000 J	mg/	
Arsenic	10.9000 J^		
Barium	86.6000	mg/	
Beryllium	1.2000	mg/	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Parameter	Result & Qualifie	r*
Cadmi		1.5000 J^	mar /le
Calci			mg/k
Chron			mg/k
Cobal		66.6000 _Jv 13.8000	mg/k
Coppe		26.2000 J	mg/k
Iron	.	32,400.0000	mg/k
Lead		427.0000 _J	mg/k
Magne	.cium	3,310.0000 J	mg/k
Manga		517.0000	mg/k
Mercu		0.1400 UR	mg/k
Nicke	=	35.7000 J^	mg/k
Potas		3,380.0000 J	mg/k
Seler		0.8800 UJ	mg/k
Silve		0.2900 U	mg/k
Sodiv		39.7000 Jv	mg/k
Thall		0.8800 U	mg/k
Vanad		42.8000	mg/k
Zinc	.Lutt	122.0000 _J	mg/k
	CL Volatiles	122.0000 _0	g/ //
			4-
Aceto		0.0190 UJ	mg/k
Benze	-	0.0160 U	mg/l
	dichloromethane	0.0160 U	mg/}
Bromo		0.0160 U	mg/}
	omethane	0.0160 U	mg/}
	anone	0.0160 U	mg/}
	on Disulfide	0.0160 U	mg/k
	on Tetrachloride	0.0160 U	mg/l
	robenzene	0.0160 U	mg/l
	roethane	0.0160 U	mg/l
	roform	0.0160 U	mg/}
	romethane	0.0160 U	mg/
	omochloromethane	0.0160 U	mg/l
•	oichloroethane	0.0160 U	mg/l
	oichloroethane	0.0160 U	mg/}
-	oichloroethene (total)	0.0160 U	mg/}
·	Dichloroethene	0.0160 U	mg/)
	ichloropropane	0.0160 U	mg/
	.,3,Dichloropropene	0.0160 U	mg/}
	s-1,3-Dichloropropene	0.0160 U	mg/}
	benzene	0.0160 U	mg/l
	anone	0.0160 U	mg/}
	hyl-2-Pentanone	0.0160 U	mg/}
	lene Chloride	0.0160 U	mg/l
Styre	ne	0.0160 U	mg/1
1,1,2	,2-Tetrachloroethane	0.0160 U	mg/)
Tetra	chloroethene	0.0160 U	mg/1
Tolue	ne	0.0160 U	mg/l
1,1,1	-Trichloroethane	0.0160 U	mg/1
	-Trichloroethane	0.0160 U	mg/1
	loroethene	0.0160 U	mg/l
	Chloride	0.0160 U	mg/1

^{*} See Attachment A-1 for definitions of the qualifiers.

Locat ion & Parameter Sample Number	Result & Qualifier*	
Xylene (total)	0.0160 U m	g/kg
3F-A001 DL01 TCL Semi-Volatiles		
Acenaphthene	0.5200 U m	g/k
Acenaphthylene	0.5200 U m	g/k
Anthracene	0.5200 U m	g/k
Benzo(a)anthracene		g/k
Benzo(a)pyrene		g/k
Benzo(b)fluoranthene		g/k
Benzo(g,h,i)perylene		ıg/k
Benzo(k) fluoranthene		ıg/k
bis(2-Chloroethoxy)Methane		ıg/k
bis(2-Chloroethyl)Ether	0.5200 U m	ıg/k
bis(2-Ethylhexyl)phthalate	0.0570 _J π	ıg/k
4-Bromophenyl-phenylether	0.5200 U m	ıg/k
Butylbenzylphthalate	0.5200 U m	ıg/k
Carbazole	0.5200 U π	ıg/k
4-Chloro-3-Methylphenol	0.5200 U π	ıg/k
4-Chloroaniline	0.5200 U π	ıg/k
2-Chloronaphthalene		ng/k
2-Chlorophenol		ng/k
4-Chlorophenyl-phenylether		ng/k
Chrysene		ng/k
Di-n-butylphthalate		ng/k
Di-n-octylphthalate		ng/}
Dibenz(a,h)anthracene	0.5200 U n	ng/}
Dibenzofuran		ng/k
1,2-Dichlorobenzene		ng/}
1,3-Dichlorobenzene		ng/k
1,4-Dichlorobenzene		ng/l
3,3'Dichlorobenzidine		ng/}
2,4-Dichlorophenol	0.5200 U n	ng/}
Diethylphthalate	0.0290 _J n	ng/l
2,4-Dimethylphenol		ng/1
Dimethylphthalate		ng/}
4,6-Dinitro-2-Methylphenol		ng/1
2,4-Dinitrophenol		ng/)
2,4-Dinitrotoluene		ng/)
2,6-Dinitrotoluene		ng/l
Fluoranthene		ng/l
Fluorene		ng/}
Hexachlorobenzene		ng/1
Hexachlorobutadiene		ng/}
Hexachlorocyclopentadiene	0.5200 U r	ng/}
Hexachloroethane		ng/1
Indeno(1,2,3-cd)pyrene	0.5200 U r	ng/)
Isophorone		ng/l
2-Methylnaphthalene	0.5200 U r	ng/l
2-Methylphenol	0.5200 U r	ng/1
4-Methylphenol		ng/l
Naphthalene		ng/l
2-Nitroaniline		ng/l

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*
3-Nitroaniline	1.3000 U mg/k
4-Nitroaniline	1.3000 U mg/k
Nitrobenzene	0.5200 U mg/
2-Nitrophenol	0.5200 U mg/}
4-Nitrophenol	1.3000 U mg/}
N-Nitroso-di-n-propylamine	0.5200 U mg/}
N-Nitrosodiphenylamine (1)	0.5200 U mg/}
2,2'-Oxybis(1-Chloropropane)	0.5200 U mg/)
Pentachlorophenol	1.3000 U mg/}
Phenanthrene	0.5200 U mg/
Phenol	0.5200 U mg/
Pyrene	0.5200 U mg/}
1,2,4-Trichlorobenzene	0.5200 U mg/)
2,4,5-Trichlorophenol	1.3000 U mg/l
2,4,6-Trichlorophenol	0.5200 U mg/l
3F-A001 DL01 TCL Pesticides	
Aldrin	0.0027 U mg/l
Aroclor-1016	0.0520 U mg/I
Aroclor-1221	0.1100 U mg/l
Aroclor-1232	0.0520 U mg/l
Aroclor-1242	0.0520 U mg/l
Aroclor-1248	0.0520 U mg/l
Aroclor-1254	0.0290 _J mg/1
Aroclor-1260	0.0520 U mg/l
gamma-BHC (Lindane)	0.0027 U mg/l
alpha-BHC	0.0027 U mg/l
beta-BHC	0.0027 U mg/
delta-BHC	0.0027 U mg/
alpha-Chlordane	0.0027 U mg/l
gamma-Chlordane	0.0006 U mg/1
4,4'-DDD	0.0052 U mg/
4,4'-DDE	0.0008_J mg/
4,4'-DDT	0.0052 U mg/
Dieldrin	0.0009 _J mg/
Endosulfan I	0.0027 U mg/
Endosulfan II	0.0052 U mg/
Endosulfan sulfate	0.0052 U mg/
Endrin	0.0052 U mg/
Endrin aldehyde	0.0052 U mg/
Endrin ketone	0.0052 U mg/
Heptachlor	0.0027 U mg/
Heptachlor epoxide	0.0004 J mg/
Methoxychlor	0.0270 U mg/
Toxaphene	0.2700 U mg/
TCLP Volatiles	
Benzene	0.0500 U mg/
2-Butanone	0.1000 U mg/
Carbon Tetrachloride	0.0500 U mg/
Chlorobenzene	0.0500 U mg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
Chloroform	0.0250 U	mg/I
1,2-Dichloroethane	0.0250 U	mg/I
1,1-Dichloroethene	0.0250 U	mg/I
Tetrachloroethene	0.0500 U	mg/I
Trichloroethene	0.0250 U	mg/I
Vinyl Chloride	0.0500 U	mg/I
3F-A001 DL01 TCLP Semi-volatiles		
1,4-Dichlorobenzene	0.0500 U	mg/I
1,4-Dichlorobenzene	0.0500 U	mg/I
2,4-Dinitrotoluene	0.0500 U	mg/1
2,4-Dinitrotoluene	0.0500 U	mg/1
Hexachlorobenzene	0.0750 U	mg/1
Hexachlorobenzene	0.0750 U	mg/
Hexachlorobutadiene	0.0250 U	mg/
Hexachlorobutadiene	0.0250 U	mg/
Hexachloroethane	0.0500 U	mg/
Hexachloroethane	0.0500 U	mg/
2-Methylphenol	0.1000 U	mg/
2-Methylphenol	0.1000 U	mg/
3-Methylphenol	0.1800 U	mg/
3-Methylphenol	0.1800 U	mg/
4-Methylphenol	0.1800 U	mg/
4-Methylphenol	0.1800 U	mg/
Nitrobenzene	0.0500 U	mg/
Nitrobenzene	0.0500 U	mg/
Pentachlorophenol	0.2800 U	mg/
Pentachlorophenol	0.2800 U	mg/
Pyridine	0.1000 U	mg/
Pyridine	0.1000 U	mg/
2,4,5-Trichlorophenol	0.1200 U	mg/
2,4,5-Trichlorophenol	0.1200 U	mg/
2,4,6-Trichlorophenol	0.1200 U	mg/
2,4,6-Trichlorophenol	0.1200 U	mg/
TCLP Pesticides		
gamma-BHC (Lindane)	0.2000 U	mg/
Chlordane	0.0150 U	mg/
2,4-Dichlorophenoxyacetic acid	5.0000 U	mg/
Endrin	0.0100 U	mg/
Heptachlor	0.0040 U	mg/
Heptachlor epoxide	0.0040 U	mg/
Methoxychlor	5.0000 U	mg/
2,4,5-TP (Silvex)	0.5000 U	mg/
Toxaphene	0.2500 U	mg/
TCLP Metals		
Arsenic	0.0022 U	mg/
Barium	0.6690 <u>E</u>	mg/
Cadmium	0.0044 U	mg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	r*
Chromium	0.0057 U	mg/L
Lead	0.0165 _BS	mg/L
Mercury	0.0002 U	mg/L
Selenium	0.0270 UW	mg/L
Silver	0.0045 U	mg/L
3F-A001 DL01 TAL Total Inorganics	- 1	
Aluminum	13,100.0000 _J	mg/k
Antimony	5.8000 <u>J</u>	mg/k
Arsenic	13.7000 _J^	mg/k
Barium	110.0000 _	mg/k
Beryllium	1.0000 _	mg/k
Cadmium	3.9000 J^	mg/k
Calcium	71,000.0000 J	mg/k
Chromium	29.1000 Jv	mg/k
Cobalt	8.4000	mg/k
Copper	37.6000 _J	mg/k
Iron	27,700.0000	mg/k
Lead	237.0000 _J	mg/k
Magnesium	3,270.0000 _J	mg/k
Manganese	404.0000 _	mg/k
Mercury	0.1900 UR	mg/k
Nickel	27.4000 _J^	mg/k
Potassium	4,240.0000 J	mg/k
Selenium	0.9200 UJ	mg/k
Silver	0.3100 U	mg/k
Sodium	486.0000 _Jv	mg/}
Thallium	0.9200 U	mg/}
Vanadium	33.7000 _	mg/k
Zinc	178.0000 _J	mg/k
F-A002 DL01 TCL Volatiles		
Acetone	0.0330 UJ	mg/k
Benzene	0.0200 U	mg/l
Bromodichloromethane	0.0200 U	mg/3
Bromoform	0.0200 U	mg/)
Bromomethane	0.0200 U	mg/l
2-Butanone	0.0200 U	mg/l
Carbon Disulfide	0.0200 U	mg/l
Carbon Tetrachloride	0.0200 U	mg/l
Chlorobenzene	0.0200 U	mg/}
Chloroethane	0.0200 U	mg/l
Chloroform	0.0200 U	mg/l
Chloromethane	0.0200 U	mg/
Dibromochloromethane	0.0200 U	mg/l
1,1-Dichloroethane	0.0200 U	mg/l
1,2-Dichloroethane	0.0200 U	mg/l
1,2-Dichloroethene (total)	0.0200 U	mg/l
1,1-Dichloroethene	0.0200 U	mg/
1,2-Dichloropropane	0.0200 U	mg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifi	er*
cis-1,3,Dichloropropene	0.0200 U	mg/kg
trans-1,3-Dichloropropene	0.0200 U	mg/kg
Ethylbenzene	0.0200 U	mg/kg
2-Hexanone	0.0200 U	mg/kg
4-Methyl-2-Pentanone	0.0200 U	mg/kg
Methylene Chloride	0.0200 U	mg/kg
Styrene	0.0200 U	mg/kg
1,1,2,2-Tetrachloroethane	0.0200 U	mg/kg
Tetrachloroethene	0.0200 U	mg/k
Toluene	0.0200 U	mg/k
1,1,1-Trichloroethane	0.0200 U	mg/k
1,1,2-Trichloroethane	0.0200 U	mg/k
Trichloroethene	0.0200 U	mg/kg
Vinyl Chloride	0.0200 U	mg/kg
Xylene (total)	0.0200 U	mg/k
•	0.0200 0	g, 10
F-A002 DL01 TCL Semi-Volatiles		
Acenaphthene	0.6400 U	mg/k
Acenaphthylene	0.6400 U	mg/k
Anthracene	0.6400 U	mg/k
Benzo(a) anthracene	0.0460 <u>J</u>	mg/k
Benzo(a)pyrene	0.6400 U	mg/k
Benzo(b) fluoranthene	0.6400 U	mg/k
Benzo(g,h,i)perylene	0.6400 U	mg/k
Benzo(k) fluoranthene	0.6400 U	mg/k
bis(2-Chloroethoxy)Methane	0.6400 U	mg/k
bis(2-Chloroethyl)Ether	0.2300 _J	mg/k
bis(2-Ethylhexyl)phthalate	0.1100 _J	mg/k
4-Bromophenyl-phenylether	0.6400 U	mg/k
Butylbenzylphthalate	0.6400 U	mg/k
Carbazole	0.6400 U	mg/k
4-Chloro-3-Methylphenol	0.6400 U	mg/k
4-Chloroaniline	0.6400 U	mg/k
2-Chloronaphthalene	0.6400 U	mg/k
2-Chlorophenol	0.6400 U	mg/k
4-Chlorophenyl-phenylether	0.6400 U	mg/k
Chrysene	0.05 4 0 _J	mg/k
Di-n-butylphthalate	0.6400 U	mg/k
Di-n-octylphthalate	0.6400 U	mg/k
Dibenz (a, h) anthracene	0.6400 U	mg/k
Dibenzofuran	0.6400 U	mg/k
1,2-Dichlorobenzene	0.6400 U	mg/k
1,3-Dichlorobenzene	0.6400 U	mg/k
1,4-Dichlorobenzene	0.6400 U	mg/k
3,3'Dichlorobenzidine	0.6400 U	mg/k
2,4-Dichlorophenol	0.6400 U	mg/k
Diethylphthalate	0.0430 J	mg/k
2,4-Dimethylphenol	0.6400 U	mg/k
Dimethylphthalate	0.6400 U	mg/k
4,6-Dinitro-2-Methylphenol	1.6000 U	mg/k
2,4-Dinitrophenol	1.6000 U	mg/k
2,4-Dinitrophenol 2,4-Dinitrotoluene	0.6400 U	mg/k

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*
2,6-Dinitrotoluene	0.6400 U mg/
Fluoranthene	0.0770 J mg/
Fluorene	0.6400 U mg/
Hexachlorobenzene	0.6400 U mg/
Hexachlorobutadiene	0.6400 U mg/
Hexachlorocyclopentadiene	0.6400 U mg/
Hexachloroethane	0.6400 U mg/
Indeno(1,2,3-cd)pyrene	0.6400 U mg/
Isophorone	0.6400 U mg/
2-Methylnaphthalene	0.6400 U mg/
2-Methylphenol	0.6400 U mg/
4-Methylphenol	0.6400 U mg/
Naphthalene	0.6400 U mg/
2-Nitroaniline	1.6000 U mg/
3-Nitroaniline	1.6000 U mg/
4-Nitroaniline	1.6000 U mg/
Nitrobenzene	0.6400 U mg/
2-Nitrophenol	0.6400 U mg/
4-Nitrophenol	1.6000 U mg/
N-Nitroso-di-n-propylamine	0.6400 U mg/
N-Nitrosodiphenylamine (1)	0.6400 U mg/
2,2'-Oxybis (1-Chloropropane)	0.6400 U mg/
Pentachlorophenol	1.6000 U mg/
Phenanthrene	0.0400 J mg/
Phenol	0.6400 U mg/
Pyrene	0.0870 J mg/
1,2,4-Trichlorobenzene	0.6400 U mg/
2,4,5-Trichlorophenol	1.6000 U mg/
2,4,6-Trichlorophenol	0.6400 U mg/
F-A002 DL01 TCL Pesticides	
Aldrin	0.0130 U mg/
Aroclor-1016	0.2600 U mg/
Aroclor-1221	0.5270 U mg/
Aroclor-1232	0.2600 U mg/
Aroclor-1242	0.2600 U mg/
Aroclor-1248	0.2600 U mg/
Aroclor-1254	0.2600 U mg/
Aroclor-1260	0.2600 U mg/
gamma-BHC (Lindane)	0.0130 U mg/
alpha-BHC	0.0130 U mg/
beta-BHC	0.0130 U mg/
delta-BHC	0.0130 U mg/
alpha-Chlordane	0.0130 U mg/
gamma-Chlordane	0.0034 _J mg/
4,4'-DDD	0.0540 _ mg/
4,4'-DDE	0.0100 _J mg/
4,4'-DDT	0.0100 _J mg/
Dieldrin	0.0051 _J mg/
Endosulfan I	0.0130 U mg/
Endosulfan II	0.0260 U mg/
Endosulfan sulfate	0.0260 U mg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Parameter	Result & Qualifie	r*
	rin	0.0260 U	mg/k
	rin aldehyde	0.0260 U	mg/k
	rin ketone	0.0260 U	mg/k
	tachlor	0.0130 U	mg/k
_	tachlor epoxide	0.0130 U	mg/k
	hoxychlor	0.1300 U	mg/k
	aphene	1.3000 U	mg/k
F-A002 DL01	TAL Total Inorganics		
Alu	minum	8,210.0000 _J	mg/k
Ant	imony	0.4600 UJ	mg/k
	enic	13.9000 _J^	mg/k
Bar	rium	52.4000 _	mg/}
Вет	yllium	0.7600	mg/1
Cad	lmium	1.3000 _J^	mg/1
Ca]	cium	220,000.0000 _J	mg/1
Chi	comium	16.2000 _Jv	mg/
Col	palt	17.5000 _	mg/l
Cor	pper	11.8000 _J	mg/1
Iro	on	24,400.0000 _	mg/1
Lea	ıd	11.3000 _J	mg/
Mag	mesium	2,440.0000 <u>J</u>	mg/
Mar	nganese	1,000.0000 _	mg/
Mei	ccury	0.1200 UR	mg/
Nic	kel	25.4000 _J^	mg/
Pot	assium	2,700.0000 _J	mg/
Se]	enium	0.7000 UJ	mg/
Sil	ver	0.2300 U	mg/
Soc	lium	534.0000 _Jv	mg/
Tha	allium	$0.7000 \overline{U}$	mg/
Var	nadium	32.3000 _	mg/
Zir	ic	47.8000 _J	mg/
F-A003 DL01	TCL Volatiles		
Ace	etone	0.0250 UJ	mg/
	nzene	0.0140 U	mg/
	omodichloromethane	0.0140 U	mg/
Bro	omoform	0.0140 U	mg/
Bro	omomethane	0.0140 U	mg/
	Butanone	0.0140 U	mg/
	rbon Disulfide	0.0140 U	mg/
Car	rbon Tetrachloride	0.0140 U	mg/
Ch.	Lorobenzene	0.0140 U	mg/
Ch.	oroethane	0.0140 U	mg/
Ch.	Loroform	0.0140 U	mg/
Ch:	oromethane	0.0140 U	mg/
Dil	promochloromethane	0.0140 U	mg/
1,:	l-Dichloroethane	0.0140 U	mg/
1,3	2-Dichloroethane	0.0140 U	mg/
· .	2-Dichloroethene (total)	0.0140 U	mg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
1,1-Dichloroethene	0.0140 U mg	j/kg
1,2-Dichloropropane	-	g/kg
cis-1,3,Dichloropropene		j/kg
trans-1,3-Dichloropropene		g/kg
Ethylbenzene	_	g/kg
2-Hexanone	_	3/k 9
4-Methyl-2-Pentanone		g/kg
Methylene Chloride		g/k
Styrene	_	g/k
1,1,2,2-Tetrachloroethane	_	g/k
Tetrachloroethene		g/k
Toluene		g/k
1,1,1-Trichloroethane	-	g/k
1,1,2-Trichloroethane		g/k
Trichloroethene		g/k
Vinyl Chloride		g/k
	_	g/k
Xylene (total)	0.0140 0	9/ A
3F-A003 DL01 TCL Semi-Volatiles		
Acenaphthene		g/k
Acenaphthylene	·	g/k
Anthracene		g/k
Benzo(a) anthracene		g/k
Benzo(a)pyrene		g/k
Benzo(b) fluoranthene		g/k
Benzo(g,h,i)perylene		g/k
Benzo(k)fluoranthene		g/k
bis(2-Chloroethoxy)Methane	·	g/k
bis(2-Chloroethyl)Ether		g/}
bis(2-Ethylhexyl)phthalate		g/k
4-Bromophenyl-phenylether		ıg/]
Butylbenzylphthalate		ıg/l
Carbazole		ıg/}
4-Chloro-3-Methylphenol		ig/}
4-Chloroaniline		ıg/}
2-Chloronaphthalene		ig/}
2-Chlorophenol		ig/]
4-Chlorophenyl-phenylether		1g/J
Chrysene		1g/1
Di-n-butylphthalate		1g/
Di-n-octylphthalate		1g/}
Dibenz (a, h) anthracene		1g/l
Dibenzofuran		1g/1
1,2-Dichlorobenzene		1g/1
1,3-Dichlorobenzene		ng/l
1,4-Dichlorobenzene		ng/1
3,3'Dichlorobenzidine	0.4400 U m	ng/1
2,4-Dichlorophenol	0.4400 U m	ng/1
Diethylphthalate		ng/
2,4-Dimethylphenol		ng/
Dimethylphthalate		ng/I
4,6-Dinitro-2-Methylphenol		ng/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifier*	
2,4-Dinitrophenol	1.1000 U	mg/k
2,4-Dinitrotoluene		mg/k
2,6-Dinitrotoluene		mg/k
Fluoranthene		mg/k
Fluorene		mg/k
Hexachlorobenzene		mg/k
Hexachlorobutadiene		mg/k
Hexachlorocyclopentadiene		mg/l
Hexachloroethane		mg/l
Indeno(1,2,3-cd)pyrene		mg/l
Isophorone		mg/1
2-Methylnaphthalene		mg/l
2-Methylphenol		mg/1
4-Methylphenol		mg/
Naphthalene		mg/
2-Nitroaniline		mg/
3-Nitroaniline		mg/
4-Nitroaniline		mg/
Nitrobenzene		mg/
2-Nitrophenol		mg/
4-Nitrophenol		mg/
N-Nitroso-di-n-propylamine	0.4400 U	mg/
N-Nitrosodiphenylamine (1)	0.4400 U	mg/
2,2'-Oxybis(1-Chloropropane)	0.4400 U	mg/
Pentachlorophenol	1.1000 U	mg/
Phenanthrene	0.4400 U	mg/
Phenol	0.4400 U	mg/
Pyrene	0.4400 U	mg/
1,2,4-Trichlorobenzene	0.4400 U	mg/
2,4,5-Trichlorophenol	1.1000 U	mg/
2,4,6-Trichlorophenol	0.4400 U	mg/
F-A003 DL01 TCL Pesticides		
Aldrin	0.0023 U	mg/
Aroclor-1016	0.0440 U	mg/
Aroclor-1221	0.0890 U	mg/
Aroclor-1232	0.0440 U	mg/
Aroclor-1242	0.0440 U	mg/
Aroclor-1248	0.0440 U	mg/
Aroclor-1254	0.0440 U	mg/
Aroclor-1260	0.0440 U	mg/
gamma-BHC (Lindane)	0.0023 U	mg/
alpha-BHC	0.0023 U	mg/
beta-BHC	0.0023 U	mg/
delta-BHC	0.0023 U	mg/
alpha-Chlordane	0.0023 U	mg/
gamma-Chlordane	0.0023 U	mg/
4,4'-DDD	0.0044 U	mg/
4,4'-DDE	0.0044 U	mg/
4,4'-DDT	0.0044 U	mg/
Dieldrin	0.0044 U	mg/
Endosulfan I	0.0023 U	mg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter 'ample Number	Result & Qualifie	<u>r</u> *
Endosulfan II	0.0044 U	mg/k
Endosulfan sulfate	0.0044 U	mg/k
Endrin	0.0044 U	mg/k
Endrin aldehyde	0.0044 U	mg/k
Endrin ketone	0.0044 U	mg/k
Heptachlor	0.0023 U	mg/k
Heptachlor epoxide	0.0023 U	mg/k
Methoxychlor	0.0230 U	mg/k
Toxaphene	0.2300 U	mg/k
F-A003 DL01 TAL Total Inorgani	ics	
Aluminum	10,400.0000 _J	mg/k
Antimony	0.9800 UJ	mg/k
Arsenic	6.5000 _J^	mg/k
Barium	71.1000 _	mg/}
Beryllium	1.0000	mg/
Cadmium	0.6400 _J^	mg/l
Calcium	83,400.0000 _J	mg/l
Chromium	19.4000 _Jv	mg/]
Cobalt	10.0000 _	mg/l
Copper	16.7000 _J	mg/]
Iron	18,100.0000 _	mg/l
Lead	23.9000 _J	mg/
Magnesium	2,340.0000 _J	mg/
Manganese	615.0000 _	mg/
Mercury	0.2600 UR	mg/
Nickel Potassium	23.3000 _J^	mg/
	3,130.0000 _J	mg/
Selenium Silver	1.5000 UJ	mg/
Sodium	0.4900 U	mg/
Thallium	52.9000 UJ 1.5000 U	mg/
Vanadium	30.9000	mg/
Zinc	90.0000 _J	mg/
F-A004 DL01 TCL Volatiles		
Acetone	0.0350 UJ	mg/
Benzene	0.0180 U	mg/
Bromodichloromethane	0.0180 U	mg/
Bromoform	0.0180 U	mg/
Bromomethane	0.0180 U	mg/
2-Butanone	0.0180 U	mg/
Carbon Disulfide	0.0180 U	mg/
Carbon Tetrachloride	0.0180 U	mg/
Chlorobenzene	0.0180 U	mg/
Chloroethane	0.0180 U	mg/
Chloroform	0.0180 U	mg/
Chloromethane	0.0180 U	mg/
Dibromochloromethane	0.0180 U	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Tample Number	Result & Qualifie	r*
1,2-Dichloroethane	0.0180 U	mg/kg
1,2-Dichloroethene (total)	0.0180 U	mg/kg
1,1-Dichloroethene	0.0180 U	mg/kg
1,2-Dichloropropane	0.0180 U	mg/kg
cis-1,3,Dichloropropene	0.0180 U	mg/kg
trans-1,3-Dichloropropene	0.0180 U	mg/kg
Ethylbenzene	0.0180 U	mg/k
2-Hexanone	0.0180 U	mg/k
4-Methyl-2-Pentanone	0.0180 U	mg/k
Methylene Chloride	0.0180 U	mg/k
	0.0180 U	mg/k
Styrene 1,1,2,2-Tetrachloroethane	0.0180 U	mg/k
Tetrachloroethene	0.0180 U	mg/k
	0.0180 U	
Toluene		mg/k
1,1,1-Trichloroethane	0.0180 U	mg/k
1,1,2-Trichloroethane	0.0180 U	mg/k
Trichloroethene	0.0180 U	mg/k
Vinyl Chloride	0.0180 U	mg/k
Xylene (total)	0.0180 U	mg/k
F-A004 DL01 TCL Semi-Volatiles		
Acenaphthene	0.6000 U	mg/k
Acenaphthylene	0.6000 U	mg/k
Anthracene	0.6000 U	mg/k
Benzo(a) anthracene	0.6000 U	mg/k
Benzo(a)pyrene	0.6000 UJv	— •
Benzo(b) fluoranthene	0.6000 UJv	-
Benzo(g,h,i)perylene	0.6000 UJv	mg/k
Benzo(k) fluoranthene	0.6000 UJv	mg/k
bis(2-Chloroethoxy)Methane	0.6000 U	mg/l
bis(2-Chloroethyl)Ether	0.6000 U	mg/k
bis(2-Ethylhexyl)phthalate	0.2000 _J	mg/k
4-Bromophenyl-phenylether	0.6000 U	mg/}
Butylbenzylphthalate	0.6000 U	mg/l
Carbazole	0.6000 U	mg/}
042242020		mg/}
4-Chloro-3-Methylphenol	0.6000 U	
	0.6000 U 0.6000 U	
4-Chloro-3-Methylphenol		mg/l
4-Chloro-3-Methylphenol 4-Chloroaniline	0.6000 U	mg/} mg/} mg/}
4-Chloro-3-Methylphenol 4-Chloroaniline 2-Chloronaphthalene 2-Chlorophenol	0.6000 U 0.6000 U	mg/} mg/} mg/}
4-Chloro-3-Methylphenol 4-Chloroaniline 2-Chloronaphthalene 2-Chlorophenol 4-Chlorophenyl-phenylether	0.6000 U 0.6000 U 0.6000 U	mg/} mg/} mg/}
4-Chloro-3-Methylphenol 4-Chloroaniline 2-Chloronaphthalene 2-Chlorophenol 4-Chlorophenyl-phenylether Chrysene	0.6000 U 0.6000 U 0.6000 U 0.6000 U	mg/} mg/} mg/} mg/}
4-Chloro-3-Methylphenol 4-Chloroaniline 2-Chloronaphthalene 2-Chlorophenol 4-Chlorophenyl-phenylether Chrysene Di-n-butylphthalate	0.6000 U 0.6000 U 0.6000 U 0.6000 U 0.6000 U	mg/} mg/} mg/} mg/} mg/} mg/}
4-Chloro-3-Methylphenol 4-Chloroaniline 2-Chloronaphthalene 2-Chlorophenol 4-Chlorophenyl-phenylether Chrysene	0.6000 U 0.6000 U 0.6000 U 0.6000 U 0.6000 U	mg/} mg/} mg/} mg/} mg/}
4-Chloro-3-Methylphenol 4-Chloroaniline 2-Chloronaphthalene 2-Chlorophenol 4-Chlorophenyl-phenylether Chrysene Di-n-butylphthalate Di-n-octylphthalate	0.6000 U 0.6000 U 0.6000 U 0.6000 U 0.6000 U 0.6000 UJv	mg/} mg/} mg/} mg/} mg/} mg/}
4-Chloro-3-Methylphenol 4-Chloroaniline 2-Chloronaphthalene 2-Chlorophenol 4-Chlorophenyl-phenylether Chrysene Di-n-butylphthalate Di-n-octylphthalate Dibenz(a,h) anthracene Dibenzofuran	0.6000 U 0.6000 UJv 0.6000 UJv	mg/} mg/} mg/} mg/} mg/} mg/} mg/}
4-Chloro-3-Methylphenol 4-Chloroaniline 2-Chloronaphthalene 2-Chlorophenol 4-Chlorophenyl-phenylether Chrysene Di-n-butylphthalate Di-n-octylphthalate Dibenz(a,h)anthracene Dibenzofuran 1,2-Dichlorobenzene	0.6000 U 0.6000 U 0.6000 U 0.6000 U 0.6000 U 0.6000 UJv 0.6000 UJv 0.6000 U	mg/l mg/l mg/l mg/l mg/l mg/l mg/l mg/l
4-Chloro-3-Methylphenol 4-Chloroaniline 2-Chloronaphthalene 2-Chlorophenol 4-Chlorophenyl-phenylether Chrysene Di-n-butylphthalate Di-n-octylphthalate Dibenz(a,h) anthracene Dibenzofuran 1,2-Dichlorobenzene 1,3-Dichlorobenzene	0.6000 U 0.6000 U 0.6000 U 0.6000 U 0.6000 U 0.6000 U 0.6000 UJv 0.6000 U 0.6000 U 0.6000 U	mg/l mg/l mg/l mg/l mg/l mg/l mg/l mg/l
4-Chloro-3-Methylphenol 4-Chloroaniline 2-Chloronaphthalene 2-Chlorophenol 4-Chlorophenyl-phenylether Chrysene Di-n-butylphthalate Di-n-octylphthalate Dibenz(a,h) anthracene Dibenzofuran 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene	0.6000 U 0.6000 U 0.6000 U 0.6000 U 0.6000 U 0.6000 UJv 0.6000 UJv 0.6000 U 0.6000 U 0.6000 U	mg/l mg/l mg/l mg/l mg/l mg/l mg/l mg/l
4-Chloro-3-Methylphenol 4-Chloroaniline 2-Chloronaphthalene 2-Chlorophenol 4-Chlorophenyl-phenylether Chrysene Di-n-butylphthalate Di-n-octylphthalate Dibenz(a,h) anthracene Dibenzofuran 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 3,3'Dichlorobenzidine	0.6000 U 0.6000 U 0.6000 U 0.6000 U 0.6000 U 0.6000 UJv 0.6000 U 0.6000 U 0.6000 U 0.6000 U	mg/l mg/l mg/l mg/l mg/l mg/l mg/l mg/l
4-Chloro-3-Methylphenol 4-Chloroaniline 2-Chloronaphthalene 2-Chlorophenol 4-Chlorophenyl-phenylether Chrysene Di-n-butylphthalate Di-n-octylphthalate Dibenz(a,h) anthracene Dibenzofuran 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene	0.6000 U 0.6000 U 0.6000 U 0.6000 U 0.6000 U 0.6000 UJv 0.6000 UJv 0.6000 U 0.6000 U 0.6000 U	mg/l mg/l mg/l mg/l mg/l mg/l mg/l mg/l

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Parameter	Result & Qualifier*
	lphthalate	0.6000 U mg
_	itro-2-Methylphenol	1.4000 U mg
	itrophenol	1.4000 U mg
	itrotoluene	0.6000 U mg
	itrotoluene	0.6000 U mg
Fluoran		0.0320 J mg
Fluoren		0.6000 U mg
	orobenzene	0.6000 U mg
	probutadiene	0.6000 U mg
Hexachl	procyclopentadiene	0.6000 U mg
	proethane	0.6000 U mg
Indeno (1,2,3-cd) pyrene	0.6000 UJv mg
Isophor		0.6000 U mg
	lnaphthalene	0.6000 U mg
2-Methy		0.6000 U mg
4-Methy		0.6000 U mg
Naphtha	_	0.6000 U mg
2-Nitro		1.4000 U mg
3-Nitro	aniline	1.4000 U mg
4-Nitro	aniline	1.4000 U mg
Nitrobe	nzene	0.6000 U mg
2-Nitro	phenol	0.6000 U mg
4-Nitro	phenol	1.4000 U mg
N-Nitro	so-di-n-propylamine	0.6000 U mg
N-Nitro	sodiphenylamine (1)	0.6000 U mg
2,2'-Ox	ybis(1-Chloropropane)	0.6000 U mg
Pentach	lorophenol	1.4000 U mg
Phenant	hrene	0.6000 U mg
Phenol		0.6000 U mg
Pyrene		0.0400 _J mg
	richlorobenzene	0.6000 U mg
	richlorophenol	1.4000 U mg
2,4,6-T	richlorophenol	0.6000 U mg
F-A004 DL01 TCL	Pesticides	
Aldrin		0.0030 Ü mg
Aroclor	-1016	0.0580 U mg
Aroclor	-1221	0.1200 U mg
Aroclor	-1232	0.0580 U mg
Aroclor	-1242	0.0580 U mg
Aroclor	-1248	0.0580 U mg
Aroclor	-1254	0.0580 U mg
Aroclor	-1260	0.0580 U mg
gamma-B	HC (Lindane)	0.0030 U mg
alpha-B	HC	0.0030 U mg
beta-BH		0.0030 U mg
delta-B	HC	0.0030 U mg
	hlordane	0.0030 U mg
gamma-C	hlordane	0.0030 U mg
4,4'-DD		0.0058 U mg
4,4'-DD	E	0.0058 U mg
4,4'-DD	T	0.0058 U mg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	r*
Dieldrin	0.0058 U	mg/k
Endosulfan I	0.0030 U	mg/k
Endosulfan II	0.0058 U	mg/k
Endosulfan sulfate	0.0058 U	mg/k
Endrin	0.0058 U	mg/k
Endrin aldehyde	0.0058 U	mg/k
Endrin ketone	0.0058 U	mg/k
Heptachlor	0.0030 U	mg/k
Heptachlor epoxide	0.0030 U	mg/k
Methoxychlor	0.0300 U	mg/k
Toxaphene	0.3000 U	mg/k
F-A004 DL01 TAL Total Inorganics		
Aluminum	16,100.0000 _J	mg/k
Antimony	3.7000 _J	mg/
Arsenic	10.3000 _J^	mg/}
Barium	106.0000 _	mg/l
Beryllium	1.2000 _	mg/l
Cadmium	1.0000 _J	mg/}
Calcium	44,400.0000 _J	mg/
Chromium	29.7000 _Jv	mg/}
Cobalt	16.7000 _	mg/)
Copper	18.9000 _J	mg/)
Iron	28,000.0000 _	mg/1
Lead	59.7000 _J	mg/1
Magnesium	3,320.0000 _J	mg/l
Manganese	810.0000	mg/l
Mercury	0.1600 UR 30.9000 J^	mg/1
Nickel	30.9000 <u> </u> J^ 4,250.0000 J	mg/1
Potassium		mg/l
Selenium	0.9700 _J 0.2800 U	mg/l
Silver	343.0000 Jv	mg/
Sodium	0.8300 U	mg/
Thallium	48.2000	mg/
Vanadium Zinc	48.2000 68.6000 J	mg/
G-A001 DL01 TCL Volatiles		
	0 0200 111	mar /1
Acetone	0.0280 UJ	mg/1 mg/1
Benzene Burnedichlerenthene	0.0140 U 0.0140 U	mg/
Bromodichloromethane	0.0140 U	mg/
Bromoform	0.0140 U	mg/
Bromomethane	0.0140 U	mg/
2-Butanone	0.0140 U	mg/
Carbon Disulfide	0.0140 U	mg/
Carbon Tetrachloride	0.0140 U	mg/
Chlorobenzene		mg/
Chloroethane	0.0140 U	
Chloroform	0.0140 U	mg/
Chloromethane	0.0140 U	mg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*
Dibromochloromethane	0.0140 U mg/
1,1-Dichloroethane	0.0140 U mg/
1,2-Dichloroethane	0.0140 U mg/
1,2-Dichloroethene (total)	0.0140 U mg/
1,1-Dichloroethene	0.0140 U mg/
1,2-Dichloropropane	0.0140 U mg/
cis-1,3,Dichloropropene	0.0140 U mg/
trans-1,3-Dichloropropene	0.0140 U mg/
Ethylbenzene	0.0140 U mg/
2-Hexanone	0.0140 U mg/
4-Methyl-2-Pentanone	0.0140 U mg/
Methylene Chloride	0.0140 U mg/
Styrene	0.0140 U mg/
1,1,2,2-Tetrachloroethane	0.0140 U mg/
Tetrachloroethene	0.0140 U mg/
Toluene	0.0140 U mg/
1,1,1-Trichloroethane	0.0140 U mg/
1,1,2-Trichloroethane	0.0140 U mg/
Trichloroethene	0.0140 U mg/
Vinyl Chloride	0.0140 U mg/
Xylene (total)	0.0140 U mg/
3G-A001 DL01 TCL Semi-Volatiles	
Acenaphthene	0.4500 U mg/
Acenaphthylene	0.4500 U mg/
Anthracene	0.4500 U mg/
Benzo (a) anthracene	0.4500 U mg/
Benzo (a) pyrene	0.4500 U mg/
Benzo(b) fluoranthene	0.4500 U mg/
Benzo (g, h, i) perylene	0.4500 U mg/
Benzo(k) fluoranthene	0.4500 U mg/
bis (2-Chloroethoxy) Methane	0.4500 U mg/
bis(2-Chloroethyl)Ether	0.4500 U mg/
bis(2-Ethylhexyl)phthalate	0.0380_J mg/
4-Bromophenyl-phenylether	0.4500 U mg/
Butylbenzylphthalate	0.4500 U mg/
Carbazole	0.4500 U mg/
4-Chloro-3-Methylphenol	0.4500 U mg/
4-Chloroaniline	0.4500 U mg/
2-Chloronaphthalene	0.4500 U mg/
2-Chlorophenol	0.4500 U mg/
4-Chlorophenyl-phenylether	0.4500 U mg/
Chrysene	0.4500 U mg/
Di-n-butylphthalate	0.4500 U mg/
Di-n-octylphthalate	0.4500 U mg/
Dibenz (a, h) anthracene	0.4500 U mg/
Dibenzofuran	0.4500 U mg/
1,2-Dichlorobenzene	0.4500 U mg/
1,3-Dichlorobenzene	0.4500 U mg/
1,4-Dichlorobenzene	0.4500 U mg/
2 2 Dichlorchengidine	0.4500 U mg/
3,3'Dichlorobenzidine 2,4-Dichlorophenol	0.4500 U mg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*
Diethylphthalate	0.4500 U mg
2,4-Dimethylphenol	0.4500 U mg
Dimethylphthalate	0.4500 U mg
4,6-Dinitro-2-Methylphenol	1.1000 U mg
2,4-Dinitrophenol	1.1000 U mg
2,4-Dinitrotoluene	0.4500 U mg
2,6-Dinitrotoluene	0.4500 U mg
Fluoranthene	0.4500 U mg
Fluorene	0.4500 U mg
Hexachlorobenzene	0.4500 U mg
Hexachlorobutadiene	0.4500 U mg
Hexachlorocyclopentadiene	0.4500 U mg
Hexachloroethane	0.4500 U mg
Indeno(1,2,3-cd)pyrene	0.4500 U mg
Isophorone	0.4500 U mg
2-Methylnaphthalene	0.4500 U mg
2-Methylphenol	0.4500 U mg
4-Methylphenol	0.4500 U mg
Naphthalene	0.4500 U mg
2-Nitroaniline	1.1000 U mg
3-Nitroaniline	1.1000 U mg
4-Nitroaniline	1.1000 U mg
Nitrobenzene	0.4500 U mg
2-Nitrophenol	0.4500 U mg
4-Nitrophenol	1.1000 U mg
N-Nitroso-di-n-propylamine	0.4500 U mg
N-Nitrosodiphenylamine (1)	0.4500 U mg
2,2'-Oxybis(1-Chloropropane)	0.4500 U mg
Pentachlorophenol	1.1000 U mg
Phenanthrene	0.4500 U mg
Phenol	0.4500 U mg
Pyrene	0.4500 U mg
1,2,4-Trichlorobenzene	0.4500 U mg
2,4,5-Trichlorophenol	1.1000 U mg
2,4,6-Trichlorophenol	0.4500 U mg
G-A001 DL01 TCL Pesticides	
Aldrin	0.0024 U mg
Aroclor-1016	0.0460 U mg
Aroclor-1221	0.0930 U mg
Aroclor-1232	0.0460 U mg
Aroclor-1242	0.0460 U mg
Aroclor-1248	0.0460 U mg
Aroclor-1254	0.0160 _J mg
Aroclor-1260	0.0460 U mg
gamma-BHC (Lindane)	0.0024 U mg
alpha-BHC	0.0024 U mg
beta-BHC	0.0024 U mg
delta-BHC	0.0024 U mg
alpha-Chlordane	0.0024 U mg
gamma-Chlordane	0.0006_J mg
4,4'-DDD	0.0046 U mg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Sample Numbe	<i>Parameter</i> r	Result & Qualifier*	
4,	4'-DDE	0.0008 J m	g/kg
•	4'-DDT		g/kg
	eldrin		g/k
En	dosulfan I		g/k
En	dosulfan II		g/k
En	dosulfan sulfate	-	g/k
En	drin	0.0046 U mg	g/k
En	drin aldehyde	0.0046 U mg	g/k
En	drin ketone	0.0046 U mg	g/k
He	ptachlor	0.0024 U mg	g/k
Не	ptachlor epoxide	0.0013 _J m	g/k
Me	thoxychlor	0.0240 U mg	g/k
То	xaphene	0.2400 U m	g/k
G-A001 DL01	Total Organic Carbon (TOC)		
TO	c	8,660.0000 _ m	g/k
	TAL Total Inorganics		
Al	uminum	8,650.0000 _J m	g/k
An	timony		g/k
Ar	senic		g/k
Ва	rium	426.0000 _ m	g/k
Be	ryllium		g/k
Ca	dmium		g/k
Ca	lcium		g/k
Ch	romium	12.9000 _Jv m	g/k
Co	balt		g/X
Co	pper		g/k
Ir	on		g/}
Le			g/l
	gnesium		g/)
	nganese		g/l
	rcury		g/l
	ckel .		g/i
	tassium		g/}
	lenium		g/}
	lver		g/k
	dium		g/k
	allium		g/}
	nadium		g/}
Zı	nc	294.0000 _J m	g/k
3G-A002 DL01	TCL Volatiles		
Ac	etone		g/k
	nzene	0.0230 U m	g/k
Br	omodichloromethane	0.0230 U m	g/k
Br	omoform	0.0230 U m	ig/}
Br	omomethane		g/}
2	Butanone		ig/}

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Result & Sample Number		Qualifier*	
Carbon Disulfide	0.0230 U	mg/kg	
Carbon Tetrachloride	0.0230 U	mg/kg	
Chlorobenzene	0. 023 0 U	mg/k	
Chloroethane	0. 023 0 U	mg/kg	
Chloroform	0. 023 0 U	mg/k	
Chloromethane	0.0230 U	mg/k	
Dibromochloromethane	0.0230 U	mg/k	
1,1-Dichloroethane	0.0230 U	mg/k	
1,2-Dichloroethane	0.0230 U	mg/k	
1,2-Dichloroethene (total)	0.0230 U	mg/k	
1,1-Dichloroethene	0.0230 U	mg/k	
1,2-Dichloropropane	0.0230 U	mg/k	
cis-1,3,Dichloropropene	0.0230 U	mg/k	
trans-1,3-Dichloropropene	0.0230 U	mg/k	
Ethylbenzene	0.0230 U	mg/k	
2-Hexanone	0.0230 U	mg/k	
4-Methyl-2-Pentanone	0.0230 U	mg/k	
Methylene Chloride	0.0230 U	mg/k	
Styrene	0.0230 U	mg/k	
1,1,2,2-Tetrachloroethane	0.0230 U	mg/k	
Tetrachloroethene	0.0230 U	mg/k	
Toluene	0.0230 U	mg/k	
1,1,1-Trichloroethane	0.0230 U	mg/k	
1,1,2-Trichloroethane	0.0230 U	mg/}	
Trichloroethene	0.0230 U	mg/	
	0.0230 U	mg/}	
Vinyl Chloride Xylene (total)	0.0230 U	mg/l	
3G-A002 DL01 TCL Semi-Volatiles			
Acenaphthene	0.7500 U	mg/k	
Acenaphthylene	0.7500 U	mg/1	
Anthracene	0.7500 U	mg/l	
Benzo(a) anthracene	0.7500 U	mg/1	
Benzo(a)pyrene	0.7500 U	mg/	
Benzo(b) fluoranthene	0.7500 U	mg/	
Benzo(g,h,i)perylene	0.7500 U	mg/1	
Benzo(k) fluoranthene	0.7500 U	mg/	
bis (2-Chloroethoxy) Methane	0.7500 U	mg/	
bis (2-Chloroethyl) Ether	0.7500 U	mg/	
bis (2-Ethylhexyl) phthalate	0.1600 J	mg/	
4-Bromophenyl-phenylether	0.7500 U	mg/	
Butylbenzylphthalate	0.7500 U	mg/	
Carbazole	0.7500 U	mg/	
4-Chloro-3-Methylphenol	0.7500 U	mg/	
4-Chloroaniline	0.7500 U	mg/	
2-Chloronaphthalene	0.7500 U	mg/	
2-Chlorophenol	0.7500 U	mg/	
	0.7500 U	mg/	
4-Chlorophenyl-phenylether	0.7500 U	mg/	
Chrysene		mg/	
Di-n-butylphthalate	0.7500 U		
Di-n-octylphthalate	0.7500 U	mg/	
Dibenz(a,h)anthracene	0.750 0 U	mg/	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
Dibenzofuran	0.7500 U mg/	
1,2-Dichlorobenzene	0.7500 U mg/	
1,3-Dichlorobenzene	0.7500 U mg/	
1,4-Dichlorobenzene	0.7500 U mg/	
3,3'Dichlorobenzidine	0.7500 U mg/	
2,4-Dichlorophenol	0.7500 U mg/	
Diethylphthalate	0.7500 U mg/	
2,4-Dimethylphenol	0.7500 U mg/	
Dimethylphthalate	0.7500 U mg,	
4,6-Dinitro-2-Methylphenol	1.8000 U mg,	
2,4-Dinitrophenol	1.8000 U mg,	
2,4-Dinitrotoluene	0.7500 U mg,	
2,6-Dinitrotoluene	0.7500 U mg,	
Fluoranthene	0.7500 U mg,	
Fluorene	0.7500 U mg,	
Hexachlorobenzene	0.7500 U mg,	
Hexachlorobutadiene	0.7500 U mg,	
Hexachlorocyclopentadiene	0.7500 U mg,	
Hexachloroethane	0.7500 U mg,	
Indeno(1,2,3-cd)pyrene	0.7500 U mg	
Isophorone	0.7500 U mg	
2-Methylnaphthalene	0.7500 U mg,	
2-Methylphenol	0.7500 U mg,	
4-Methylphenol	0.7500 U mg	
Naphthalene	0.7500 U mg	
2-Nitroaniline	1.8000 U mg	
3-Nitroaniline	1.8000 U mg	
4-Nitroaniline	1.8000 U mg	
Nitrobenzene	0.7500 U mg,	
2-Nitrophenol	0.7500 U mg	
4-Nitrophenol	1.8000 U mg	
N-Nitroso-di-n-propylamine	0.7500 U mg	
N-Nitrosodiphenylamine (1)	0.7500 U mg	
2,2'-Oxybis(1-Chloropropane)	0.7500 U mg	
Pentachlorophenol	1.8000 U mg	
Phenanthrene	0.7500 U mg	
Phenol	0.7500 U mg	
Pyrene	0.0480 J mg	
1,2,4-Trichlorobenzene	0.7500 U mg	
2,4,5-Trichlorophenol	1.8000 U mg	
2,4,6-Trichlorophenol	0.7500 U mg	
G-A002 DL01 TCL Pesticides		
Aldrin	0.0076 U mg	
Aroclor-1016	0.1500 U mg	
Aroclor-1221	0.3000 U mg	
Aroclor-1232	0.1500 U mg	
Aroclor-1242	0.1500 U mg	
Aroclor-1248	0.1500 U mg	
Aroclor-1254	0.1500 U mg	
Aroclor-1260	0.1500 U mg	
gamma-BHC (Lindane)	0.0076 U mg	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	Result & Qualifier*	
alpha-BHC	0.0076 U	mg/k	
beta-BHC	0.0076 U	mg/k	
delta-BHC	0.0076 U	mg/k	
alpha-Chlordane	0.0250	mg/k	
gamma-Chlordane	0.0300 J	mg/k	
4,4'-DDD	0.0069 J	mg/k	
4,4'-DDE	0.0099 _0 0.0090 J		
4,4'-DDT		mg/k	
Dieldrin	0.0039 <u>J</u> 0.0180 U	mg/k	
Endosulfan I	0.0076 U	mg/k	
Endosulfan II		mg/k	
Endosulfan fil Endosulfan sulfate	0.0150 U	mg/k	
Endrin	0.0150 U	mg/k	
	0.0150 U	mg/k	
Endrin aldehyde	0.0150 U	mg/k	
Endrin ketone	0.0150 U	mg/k	
Heptachlor	0.0076 U	mg/k	
Heptachlor epoxide	0.0076 U	mg/k	
Methoxychlor	0.0760 U	mg/l	
Toxaphene	0.7600 U	mg/}	
G-A002 DL01 TAL Total Inorganics			
Aluminum	18,400.0000 _J	mg/k	
Antimony	23.6000 <u> </u> J	mg/k	
Arsenic	30.0000 _J^	mg/k	
Barium	164.0000 _	mg/k	
		mg/l	
Beryllium	1.3000 _	1119/1	
Beryllium Cadmium	1.3000 _ 2.5000 _J^		
		mg/	
Cadmium	2.5000 _J^	mg/1	
Cadmium Calcium	2.5000 _J^ 75,500.0000 _J	mg/1 mg/1 mg/1	
Cadmium Calcium Chromium	2.5000 _J^ 75,500.0000 _J 32.2000 _Jv	mg/1 mg/1 mg/1	
Cadmium Calcium Chromium Cobalt	2.5000 _J^ 75,500.0000 _J 32.2000 _Jv 7.4000 _	mg/1 mg/1 mg/1 mg/1	
Cadmium Calcium Chromium Cobalt Copper	2.5000 _J^ 75,500.0000 _J 32.2000 _Jv 7.4000 _ 29.9000 _J 51,100.0000 _	mg/1 mg/1 mg/1 mg/1 mg/1	
Cadmium Calcium Chromium Cobalt Copper Iron	2.5000 _J^ 75,500.0000 _J 32.2000 _Jv 7.4000 _ 29.9000 _J 51,100.0000 _ 1,080.0000 _J	mg/1 mg/1 mg/1 mg/1 mg/1	
Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium	2.5000 _J^ 75,500.0000 _J 32.2000 _Jv 7.4000 _ 29.9000 _J 51,100.0000 _ 1,080.0000 _J 4,410.0000 _J	mg/1 mg/1 mg/1 mg/1 mg/1 mg/1	
Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese	2.5000 _J^ 75,500.0000 _J 32.2000 _Jv 7.4000 _ 29.9000 _J 51,100.0000 _ 1,080.0000 _J	mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1	
Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium	2.5000 _J^ 75,500.0000 _J 32.2000 _Jv 7.4000 _ 29.9000 _J 51,100.0000 _ 1,080.0000 _J 4,410.0000 _J 375.0000 _ 0.2400 UR	mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1	
Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel	2.5000 _J^ 75,500.0000 _J 32.2000 _Jv 7.4000 _ 29.9000 _J 51,100.0000 _ 1,080.0000 _J 4,410.0000 _J 375.0000 _ 0.2400 UR 25.1000 _J^	mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1	
Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium	2.5000 _J^ 75,500.0000 _J 32.2000 _Jv 7.4000 _ 29.9000 _J 51,100.0000 _ 1,080.0000 _J 4,410.0000 _J 375.0000 _ 0.2400 UR 25.1000 _J^ 6,220.0000 _J	mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1	
Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium	2.5000 _J^ 75,500.0000 _J 32.2000 _Jv 7.4000 _ 29.9000 _J 51,100.0000 _ 1,080.0000 _J 4,410.0000 _J 375.0000 _ 0.2400 UR 25.1000 _J^ 6,220.0000 _J 1.3000 UJ	mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1	
Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver	2.5000 _J^ 75,500.0000 _J 32.2000 _Jv 7.4000 _ 29.9000 _J 51,100.0000 _ 1,080.0000 _J 4,410.0000 _J 375.0000 _ 0.2400 UR 25.1000 _J^ 6,220.0000 _J 1.3000 UJ 0.4300 U	mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1	
Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium	2.5000 _J^ 75,500.0000 _J 32.2000 _Jv 7.4000 _ 29.9000 _J 51,100.0000 _ 1,080.0000 _J 4,410.0000 _J 375.0000 _ 0.2400 UR 25.1000 _J^ 6,220.0000 _J 1.3000 UJ 0.4300 U 703.0000 _Jv	mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1	
Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium Thallium	2.5000 _J^ 75,500.0000 _J 32.2000 _Jv 7.4000 _ 29.9000 _J 51,100.0000 _ 1,080.0000 _J 4,410.0000 _J 375.0000 _ 0.2400 UR 25.1000 _J^ 6,220.0000 _J 1.3000 UJ 0.4300 U 703.0000 _Jv 1.3000 U	mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1	
Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium Thallium Vanadium	2.5000 _J^ 75,500.0000 _J 32.2000 _Jv 7.4000 _ 29.9000 _J 51,100.0000 _ 1,080.0000 _J 4,410.0000 _J 375.0000 _ 0.2400 UR 25.1000 _J^ 6,220.0000 _J 1.3000 UJ 0.4300 U 703.0000 _Jv 1.3000 U 51.9000 _	mg/3 mg/3 mg/3 mg/3 mg/3 mg/3 mg/3 mg/3	
Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium Thallium Vanadium Zinc	2.5000 _J^ 75,500.0000 _J 32.2000 _Jv 7.4000 _ 29.9000 _J 51,100.0000 _ 1,080.0000 _J 4,410.0000 _J 375.0000 _ 0.2400 UR 25.1000 _J^ 6,220.0000 _J 1.3000 UJ 0.4300 U 703.0000 _Jv 1.3000 U	mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1	
Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium Thallium Vanadium Zinc G-A003 DL01 TCL Volatiles	2.5000 _J^ 75,500.0000 _J 32.2000 _Jv 7.4000 _ 29.9000 _J 51,100.0000 _ 1,080.0000 _J 4,410.0000 _J 375.0000 _ 0.2400 UR 25.1000 _J^ 6,220.0000 _J 1.3000 UJ 0.4300 U 703.0000 _Jv 1.3000 U 51.9000 _ 178.0000 _J	mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1	
Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium Thallium Vanadium Zinc G-A003 DL01 TCL Volatiles Acetone	2.5000 _J^ 75,500.0000 _J 32.2000 _Jv 7.4000 _ 29.9000 _J 51,100.0000 _ 1,080.0000 _J 4,410.0000 _J 375.0000 _ 0.2400 UR 25.1000 _J^ 6,220.0000 _J 1.3000 UJ 0.4300 U 703.0000 _Jv 1.3000 U 51.9000 _ 178.0000 _J	mg/3 mg/3 mg/3 mg/3 mg/3 mg/3 mg/3 mg/3	
Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium Thallium Vanadium Zinc G-A003 DL01 TCL Volatiles Acetone Benzene	2.5000 _J^ 75,500.0000 _J 32.2000 _Jv 7.4000 _ 29.9000 _J 51,100.0000 _ 1,080.0000 _J 4,410.0000 _J 375.0000 _ 0.2400 UR 25.1000 _J^ 6,220.0000 _J 1.3000 UJ 0.4300 U 703.0000 _Jv 1.3000 U 51.9000 _ 178.0000 _J 0.0450 UJ 0.0220 U	mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1	
Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium Thallium Vanadium Zinc G-A003 DL01 TCL Volatiles	2.5000 _J^ 75,500.0000 _J 32.2000 _Jv 7.4000 _ 29.9000 _J 51,100.0000 _ 1,080.0000 _J 4,410.0000 _J 375.0000 _ 0.2400 UR 25.1000 _J^ 6,220.0000 _J 1.3000 UJ 0.4300 U 703.0000 _Jv 1.3000 U 51.9000 _ 178.0000 _J	mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1	

ullet See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
Bromomethane	0.0220 U mg/	
2-Butanone	0.0220 U mg/l	
Carbon Disulfide	0.0220 U mg/	
Carbon Tetrachloride	0.0220 U mg/	
Chlorobenzene	0.0220 U mg/l	
Chloroethane	0.0220 U mg/l	
Chloroform	0.0220 U mg/	
Chloromethane	0.0220 U mg/	
Dibromochloromethane	0.0220 U mg/	
1,1-Dichloroethane	0.0220 U mg/	
1,2-Dichloroethane	0.0220 U mg/	
1,2-Dichloroethene (total)	0.0220 U mg/	
1,1-Dichloroethene	-	
1,2-Dichloropropane		
cis-1,3,Dichloropropene	0.0220 U mg/	
	0.0220 U mg/	
trans-1,3-Dichloropropene	0.0220 U mg/	
Ethylbenzene	0.0220 U mg/	
2-Hexanone	0.0220 U mg/	
4-Methyl-2-Pentanone	0.0220 U mg/	
Methylene Chloride	0.0220 U mg/	
Styrene	0.0220 U mg/	
1,1,2,2-Tetrachloroethane	0.0220 U mg/	
Tetrachloroethene	0.0220 U mg/	
Toluene	0.0220 U mg/	
1,1,1-Trichloroethane	0.0220 U mg/	
1,1,2-Trichloroethane	0.0220 U mg/	
Trichloroethene	0.0220 U mg/	
Vinyl Chloride	0.0220 U mg/	
Xylene (total)	0.0220 U mg/	
G-A003 DL01 TCL Semi-Volatiles		
Acenaphthene	0.7200 U mg/	
Acenaphthylene	0.7200 U mg/	
Anthracene	0.7200 U mg/	
Benzo(a) anthracene	0.7200 U mg/	
Benzo(a)pyrene	0.7200 U mg/	
Benzo(b) fluoranthene	0.7200 U mg/	
Benzo(g,h,i)perylene	0.7200 U mg/	
Benzo(k) fluoranthene	0.7200 U mg/	
bis (2-Chloroethoxy) Methane	0.7200 U mg/	
bis (2-Chloroethyl) Ether	0.7200 U mg/	
bis (2-Ethylhexyl) phthalate	0.1800 _J mg/	
4-Bromophenyl-phenylether	0.7200 Ū mg/	
Butylbenzylphthalate	<u> </u>	
Carbazole	0.7200 U mg/ 0.7200 U mg/	
4-Chloro-3-Methylphenol	0.7200 U mg/	
4-Chloroaniline	0.7200 U mg/	
2-Chloronaphthalene	0.7200 U mg/	
Z-Chioroppenoi	0.7200 U mg/	
2-Chlorophenol		
4-Chlorophenyl-phenylether	0.7200 U mg/	
	0.7200 U mg/ 0.7200 U mg/ 0.7200 U mg/	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifi	er*
Di-n-octylphthalate	0.7200 U	mg/k
Dibenz (a, h) anthracene	0.7200 U	mg/k
Dibenzofuran	0.7200 U	mg/k
1,2-Dichlorobenzene	0.7200 U	mg/k
1,3-Dichlorobenzene	0.7200 U	mg/k
1,4-Dichlorobenzene	0.7200 U	mg/k
3,3'Dichlorobenzidine	0.7200 U	mg/k
2,4-Dichlorophenol	0.7200 U	mg/k
Diethylphthalate	0.7200 U	mg/k
2,4-Dimethylphenol	0.7200 U	mg/k
Dimethylphthalate	0.7200 U	mg/k
4,6-Dinitro-2-Methylphenol	1.7000 U	mg/k
2,4-Dinitrophenol	1.7000 U	mg/k
2,4-Dinitrotoluene	0.7200 U	mg/k
2,6-Dinitrotoluene	0.7200 U	mg/k
Fluoranthene	0.7200 U	mg/k
Fluorene	0.7200 U	mg/k
Hexachlorobenzene	0.7200 U	mg/k
Hexachlorobutadiene	0.7200 U	mg/k
Hexachlorocyclopentadiene	0.7200 U	mg/k
Hexachloroethane	0.7200 U	mg/k
Indeno(1,2,3-cd)pyrene	0.7200 U	mg/k
Isophorone	0.7200 U	mg/k
2-Methylnaphthalene	0.7200 U	mg/k
2-Methylphenol	0.7200 U	mg/k
4-Methylphenol	0.7200 U	mg/k
Naphthalene	0.7200 U	mg/k
2-Nitroaniline	1.7000 U	mg/k
3-Nitroaniline 4-Nitroaniline	1.7000 U	mg/k
Nitrobenzene	1.7000 U	mg/k
2-Nitrophenol	0.7200 U	mg/k
4-Nitrophenol	0.7200 U	mg/}
N-Nitroso-di-n-propylamine	1.7000 U 0.7200 U	mg/k
N-Nitrosodiphenylamine (1)	0.7200 U	mg/}
2,2'-Oxybis(1-Chloropropane)	0.7200 U	mg/}
Pentachlorophenol	1.7000 U	mg/} mg/}
Phenanthrene	0.7200 U	mg/
Phenol	0.7200 U	mg/
Pyrene	0.7200 U	mg/k
1,2,4-Trichlorobenzene	0.7200 U	mg/k
2,4,5-Trichlorophenol	1.7000 U	mg/k
2,4,6-Trichlorophenol	0.7200 U	mg/
G-A003 DL01 TCL Pesticides		
Aldrin	0.0037 U	mg/}
Aroclor-1016	0.0720 U	mg/k
Aroclor-1221	0.1500 U	mg/)
Aroclor-1232	0.0720 U	mg/)
Aroclor-1242	0.0720 U	mg/)
Aroclor-1248	0.0720 U	mg/)
Aroclor-1254	0.0720 U	mg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Sample Number	Result & Qualifier*	
Aroclor-1260	0.0720 U	mg/k
gamma-BHC (Lindane)	0.0037 U	mg/k
alpha-BHC	0.0037 U	mg/k
beta-BHC	0.0037 U	mg/k
delta-BHC	0.0037 U	mg/k
alpha-Chlordane	0.0037 U	mg/k
gamma-Chlordane	0.0005 J	mg/k
4,4'-DDD	0.0072 U	mg/k
4,4'-DDE	0.0072 U	mg/k
4,4'-DDT	0.0072 U	mg/k
Dieldrin	0.0011 J	mg/k
Endosulfan I	0.0011 _U 0.0037 U	mg/k
Endosulfan II		_
Endosulfan 11 Endosulfan sulfate	0.0072 U	mg/k
	0.0072 U	mg/k
Endrin	0.0072 U	mg/}
Endrin aldehyde	0.0072 U	mg/1
Endrin ketone	0.0072 U	mg/l
Heptachlor	0.0037 U	mg/
Heptachlor epoxide	0.0037 U	mg/1
Methoxychlor	0.0370 U	mg/l
Toxaphene	0.3700 U	mg/
Aluminum	18,800.0000 _J	mg/)
Antimony	0.9 4 00 _J	mg/l
Antimony Arsenic	0.9400 _J 8.8000 _J^	mg/1
Antimony Arsenic Barium	0.9400 _J 8.8000 _J^ 113.0000 _	mg/1 mg/1 mg/1
Antimony Arsenic Barium Beryllium	0.9400 _J 8.8000 _J^ 113.0000 _ 1.3000 _	mg/1 mg/1 mg/1
Antimony Arsenic Barium Beryllium Cadmium	0.9400 _J 8.8000 _J^ 113.0000 _ 1.3000 _ 1.2000 _J^	mg/1 mg/1 mg/1 mg/1
Antimony Arsenic Barium Beryllium Cadmium Calcium	0.9400 _J 8.8000 _J^ 113.0000 _ 1.3000 _ 1.2000 _J^ 50,900.0000 _J	mg/1 mg/1 mg/1 mg/1 mg/1
Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium	0.9400 _J 8.8000 _J^ 113.0000 _ 1.3000 _ 1.2000 _J^ 50,900.0000 _J 28.5000 _Jv	mg/1 mg/1 mg/1 mg/1 mg/1 mg/1
Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt	0.9400 _J 8.8000 _J^ 113.0000 _ 1.3000 _ 1.2000 _J^ 50,900.0000 _J 28.5000 _Jv 10.8000 _	mg/1 mg/1 mg/1 mg/1 mg/1 mg/1
Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper	0.9400 _J 8.8000 _J^ 113.0000 _ 1.3000 _ 1.2000 _J^ 50,900.0000 _J 28.5000 _Jv 10.8000 _ 29.8000 _J	mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1
Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron	0.9400 _J 8.8000 _J^ 113.0000 _ 1.3000 _ 1.2000 _J^ 50,900.0000 _J 28.5000 _Jv 10.8000 _ 29.8000 _J 24,100.0000 _	mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1
Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead	0.9400 _J 8.8000 _J^ 113.0000 _ 1.3000 _ 1.2000 _J^ 50,900.0000 _J 28.5000 _Jv 10.8000 _ 29.8000 _J 24,100.0000 _ 63.0000 _J	mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1
Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium	0.9400 _J 8.8000 _J^ 113.0000 _ 1.3000 _ 1.2000 _J^ 50,900.0000 _J 28.5000 _Jv 10.8000 _ 29.8000 _J 24,100.0000 _ 63.0000 _J 3,630.0000 _J	mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1
Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese	0.9400 _J 8.8000 _J^ 113.0000 _ 1.3000 _ 1.2000 _J^ 50,900.0000 _J 28.5000 _Jv 10.8000 _ 29.8000 _J 24,100.0000 _ 63.0000 _J 3,630.0000 _J 448.0000 _	mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1
Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury	0.9400 _J 8.8000 _J^ 113.0000 _ 1.3000 _ 1.2000 _J^ 50,900.0000 _J 28.5000 _Jv 10.8000 _ 29.8000 _J 24,100.0000 _ 63.0000 _J 3,630.0000 _J 448.0000 _ 0.1500 UR	mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1
Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel	0.9400 _J 8.8000 _J^ 113.0000 _ 1.3000 _ 1.2000 _J^ 50,900.0000 _J 28.5000 _JV 10.8000 _ 29.8000 _J 24,100.0000 _ 63.0000 _J 3,630.0000 _J 448.0000 _ 0.1500 UR 29.2000 _J^	mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1
Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium	0.9400 _J 8.8000 _J^ 113.0000 _ 1.3000 _ 1.2000 _J^ 50,900.0000 _J 28.5000 _JV 10.8000 _ 29.8000 _J 24,100.0000 _ 63.0000 _J 3,630.0000 _J 448.0000 _ 0.1500 UR 29.2000 _J^ 4,780.0000 _J	mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1
Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium	0.9400 _J 8.8000 _J^ 113.0000 _ 1.3000 _ 1.2000 _J^ 50,900.0000 _J 28.5000 _JV 10.8000 _ 29.8000 _J 24,100.0000 _ 63.0000 _J 3,630.0000 _J 448.0000 _ 0.1500 UR 29.2000 _J^ 4,780.0000 _J 0.7500 UJ	mg//mg//mg//mg//mg//mg//mg//mg//mg//mg/
Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver	0.9400 _J 8.8000 _J^ 113.0000 _ 1.3000 _ 1.2000 _J^ 50,900.0000 _J 28.5000 _JV 10.8000 _ 29.8000 _J 24,100.0000 _ 63.0000 _J 3,630.0000 _J 448.0000 _ 0.1500 UR 29.2000 _J^ 4,780.0000 _J 0.7500 UJ 0.2500 U	mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1
Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium	0.9400 _J 8.8000 _J^ 113.0000 _ 1.3000 _ 1.2000 _J^ 50,900.0000 _J 28.5000 _JV 10.8000 _ 29.8000 _J 24,100.0000 _ 63.0000 _J 3,630.0000 _J 448.0000 _ 0.1500 UR 29.2000 _J^ 4,780.0000 _J 0.7500 UJ 0.2500 U 544.0000 _JV	mg/l mg/l mg/l mg/l mg/l mg/l mg/l mg/l
Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium Thallium	0.9400 _J 8.8000 _J^ 113.0000 _ 1.3000 _ 1.2000 _J^ 50,900.0000 _J 28.5000 _JV 10.8000 _ 29.8000 _J 24,100.0000 _ 63.0000 _J 3,630.0000 _J 448.0000 _ 0.1500 UR 29.2000 _J^ 4,780.0000 _J 0.7500 UJ 0.2500 U 544.0000 _JV 0.7500 U	mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1
Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium Thallium Vanadium	0.9400 _J 8.8000 _J^ 113.0000 _ 1.3000 _ 1.2000 _J^ 50,900.0000 _J 28.5000 _JV 10.8000 _ 29.8000 _J 24,100.0000 _ 63.0000 _J 3,630.0000 _J 448.0000 _ 0.1500 UR 29.2000 _J^ 4,780.0000 _J 0.7500 UJ 0.2500 U 544.0000 _JV 0.7500 U 51.9000 _	mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1
Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium Thallium	0.9400 _J 8.8000 _J^ 113.0000 _ 1.3000 _ 1.2000 _J^ 50,900.0000 _J 28.5000 _JV 10.8000 _ 29.8000 _J 24,100.0000 _ 63.0000 _J 3,630.0000 _J 448.0000 _ 0.1500 UR 29.2000 _J^ 4,780.0000 _J 0.7500 UJ 0.2500 U 544.0000 _JV 0.7500 U	mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1
Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium Thallium Vanadium Zinc	0.9400 _J 8.8000 _J^ 113.0000 _ 1.3000 _ 1.2000 _J^ 50,900.0000 _J 28.5000 _JV 10.8000 _ 29.8000 _J 24,100.0000 _ 63.0000 _J 3,630.0000 _J 448.0000 _ 0.1500 UR 29.2000 _J^ 4,780.0000 _J 0.7500 UJ 0.2500 U 544.0000 _JV 0.7500 U 51.9000 _	mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1
Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium Thallium Vanadium Zinc G-A004 DL01 TCL Volatiles	0.9400 _J 8.8000 _J^ 113.0000 _ 1.2000 _J^ 50,900.0000 _J 28.5000 _JV 10.8000 _ 29.8000 _J 24,100.0000 _ 63.0000 _J 3,630.0000 _J 448.0000 _ 0.1500 UR 29.2000 _J^ 4,780.0000 _J 0.7500 UJ 0.2500 U 544.0000 _JV 0.7500 U 51.9000 _ 85.5000 _J	mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1 mg/1
Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium Thallium Vanadium Zinc	0.9400 _J 8.8000 _J^ 113.0000 _ 1.3000 _ 1.2000 _J^ 50,900.0000 _J 28.5000 _JV 10.8000 _ 29.8000 _J 24,100.0000 _ 63.0000 _J 3,630.0000 _J 448.0000 _ 0.1500 UR 29.2000 _J^ 4,780.0000 _J 0.7500 UJ 0.2500 U 544.0000 _JV 0.7500 U 51.9000 _	mg/mg/mg/mg/mg/mg/mg/mg/mg/mg/mg/mg/mg/m

 $[\]star$ See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*
Bromodichloromethane	0.0190 U mg
Bromoform	0.0190 U mg
Bromomethane	0.0190 U mg
2-Butanone	0.0190 U mg
Carbon Disulfide	0.0190 U mg
Carbon Tetrachloride	0.0190 U mg
Chlorobenzene	
Chloroethane	
Chloroform	3
Chloromethane	-
Dibromochloromethane	0.0190 U mg
1,1-Dichloroethane	0.0190 U mg
1,2-Dichloroethane	0.0190 U mg
1,2-Dichloroethene (total)	0.0190 U mg
1,1-Dichloroethene	0.0190 U mg
1,2-Dichloropropane	0.0190 U mg
	0.0190 U mg
cis-1,3,Dichloropropene	0.0190 U mg
trans-1,3-Dichloropropene	0.0190 U mg
Ethylbenzene	0.0190 U mg
2-Hexanone	0.0190 U mg
4-Methyl-2-Pentanone	0.0190 U mg
Methylene Chloride	0.0190 U mg
Styrene	0.0190 U mg
1,1,2,2-Tetrachloroethane	0.0190 U mg
Tetrachloroethene	0.0190 U mg
Toluene	0.0190 U mg
1,1,1-Trichloroethane	0.0190 U mg
1,1,2-Trichloroethane	0.0190 U mg
Trichloroethene	0.0190 U mg
Vinyl Chloride Xylene (total)	0.0190 U mg 0.0190 U mg
G-A004 DL01 TCL Semi-Volatiles	
Acenaphthene	0.6100 U mg
Acenaphthylene	0.6100 U mg
Anthracene	0.6100 U mg
Benzo(a) anthracene	0.6100 U mg
Benzo(a) pyrene	0.6100 UJv mg
Benzo(b) fluoranthene	0.6100 UJv mg
Benzo(g,h,i)perylene	0.6100 UJv mg
Benzo(k) fluoranthene	0.6100 UJv mg
bis (2-Chloroethoxy) Methane	0.6100 U mg
bis (2-Chloroethyl) Ether	0.6100 U mg
bis(2-Ethylhexyl)phthalate	_
4-Bromophenyl-phenylether	0.0920 J mg
Butylbenzylphthalate	0.6100 U mg
Carbazole	0.6100 U mg
	0.6100 U mg
4-Chloro-3-Methylphenol	0.6100 U mg
4-Chloroaniline	0.6100 U mg
2-Chloronaphthalene	0.6100 U mg
2-Chlorophenol	0.6100 U mg
4-Chlorophenyl-phenylether	0.6100 U mg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	Result & Qualifier*	
Chrysene	0.6100 U	mg/k	
Di-n-butylphthalate	0.6100 U	mg/k	
Di-n-octylphthalate	0.6100 UJv	mg/k	
Dibenz (a, h) anthracene	0.6100 UJv	mg/k	
Dibenzofuran	0.6100 U	mg/k	
1,2-Dichlorobenzene	0.6100 U	mg/k	
1,3-Dichlorobenzene	0.6100 U	mg/k	
1,4-Dichlorobenzene	0.6100 U	mg/k	
3,3'Dichlorobenzidine	0.6100 U	mg/k	
2,4-Dichlorophenol	0.6100 U	mg/k	
Diethylphthalate	0.0320 J	mg/k	
2,4-Dimethylphenol	0.6100 U	mg/k	
Dimethylphthalate	0.6100 U	mg/k	
4,6-Dinitro-2-Methylphenol	1.5000 U	mg/k	
2,4-Dinitrophenol	1.5000 U	mg/}	
2,4-Dinitrotoluene	0.6100 U	mg/k	
2,6-Dinitrotoluene	0.6100 U	mg/}	
Fluoranthene	0.6100 U	mg/}	
Fluorene	0.6100 U	mg/)	
Hexachlorobenzene	0.6100 U	mg/}	
Hexachlorobutadiene	0.6100 U	mg/)	
Hexachlorocyclopentadiene Hexachloroethane	0.6100 U	mg/	
	0.6100 U	mg/	
Indeno(1,2,3-cd)pyrene	0.6100 UJv	mg/}	
Isophorone 2-Methylnaphthalene	0.6100 U	mg/}	
2-Methylphenol	0.6100 U 0.6100 U	mg/}	
4-Methylphenol	0.6100 U	mg/]	
Naphthalene	0.6100 U	mg/l	
2-Nitroaniline	1.5000 U	mg/l	
3-Nitroaniline	1.5000 U	mg/	
4-Nitroaniline	1.5000 U	mg/	
Nitrobenzene	0.6100 U	mg/	
2-Nitrophenol	0.6100 U	mg/l	
4-Nitrophenol	1.5000 U	mg/	
N-Nitroso-di-n-propylamine	0.6100 U	mg/l	
N-Nitrosodiphenylamine (1)	0.6100 U	mg/1	
2,2'-Oxybis(1-Chloropropane)	0.6100 U	mg/1	
Pentachlorophenol	1.5000 U	mg/1	
Phenanthrene	0.6100 U	mg/l	
Phenol	0.6100 U	mg/l	
Pyrene	0.6100 U	mg/l	
1,2,4-Trichlorobenzene	0.6100 U	mg/1	
2,4,5-Trichlorophenol	1.5000 U	mg/1	
2,4,6-Trichlorophenol	0.6100 U	mg/	
G-A004 DL01 TCL Pesticides			
Aldrin	0.0032 U	mg/l	
Aroclor-1016	0.0620 U	mg/l	
Aroclor-1221	0.1300 U	mg/	
Aroclor-1232	0.0620 U	mg/k	
Aroclor-1242	0.0620 U	mg/1	

^{*} See Attachment A-1 for definitions of the qualifiers.

ample Number	Result & Qualifie	er*
Aroclor-1248	0.0620 U	mg/k
Aroclor-1254	0.0620 U	mg/k
Aroclor-1260	0.0620 U	mg/k
gamma-BHC (Lindane)	0.0032 U	mg/k
alpha-BHC	0.0032 U	mg/k
beta-BHC	0.0032 U	mg/k
delta-BHC	0.0032 U	mg/k
alpha-Chlordane	0.0008 J	mg/k
gamma-Chlordane	0.0005 J	
4,4'-DDD	0.0062 U	mg/k
4,4'-DDE	0.0010 J	mg/k
4,4'-DDT	0.0010 _J	mg/k
Dieldrin	0.0008 J	mg/k
Endosulfan I	0.0032 U	mg/k
Endosulfan II	0.0062 U	mg/k
Endosulfan sulfate	0.0062 U	mg/k
Endrin	0.0037 J	mg/k
Endrin aldehyde	0.0062 U	mg/k
Endrin ketone	0.0062 U	mg/k
Heptachlor	0.0032 U	mg/k
Heptachlor epoxide	0.0032 U	mg/k
Methoxychlor	0.0320 U	mg/k
Toxaphene	0.3200 U	mg/k
TOC	20,900.0000 _	mg/k
TAL Total Inorganics		
TAL Total Inorganics Aluminum	17,200.0000 J	ma/ka
_	17,200.0000 _J 3.7000 J	mg/k
Aluminum Antimony Arsenic	3.7000 J	mg/k
Aluminum Antimony Arsenic Barium		mg/k mg/k
Aluminum Antimony Arsenic Barium Beryllium	3.7000 _J 5.7000 _J^ 136.0000 _	mg/k mg/k mg/k
Aluminum Antimony Arsenic Barium Beryllium Cadmium	3.7000 _J 5.7000 _J^	mg/k mg/k mg/k mg/k
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium	3.7000 _J 5.7000 _J^ 136.0000 _ 1.1000 _ 1.1000 _J^	mg/k mg/k mg/k mg/k
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium	3.7000 _J 5.7000 _J^ 136.0000 _ 1.1000 _ 1.1000 _J^ 48,800.0000 _J	mg/k mg/k mg/k mg/k mg/k
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt	3.7000 _J 5.7000 _J^ 136.0000 _ 1.1000 _ 1.1000 _J^ 48,800.0000 _J	mg/k mg/k mg/k mg/k mg/k mg/k
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper	3.7000 _J 5.7000 _J^ 136.0000 _ 1.1000 _ 1.1000 _J^ 48,800.0000 _J 31.4000 _Jv	mg/k mg/k mg/k mg/k mg/k mg/k mg/k
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron	3.7000 _J 5.7000 _J^ 136.0000 _ 1.1000 _J^ 48,800.0000 _J 31.4000 _Jv 7.7000 _	mg/k mg/k mg/k mg/k mg/k mg/k mg/k
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead	3.7000 _J 5.7000 _J^ 136.0000 _ 1.1000 _ 1.1000 _J^ 48,800.0000 _J 31.4000 _Jv 7.7000 _ 30.3000 _J	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium	3.7000 _J 5.7000 _J^ 136.0000 _ 1.1000 _ 1.1000 _J^ 48,800.0000 _J 31.4000 _Jv 7.7000 _ 30.3000 _J 20,100.0000 _	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese	3.7000 _J 5.7000 _J^ 136.0000 _ 1.1000 _ 1.1000 _J^ 48,800.0000 _J 31.4000 _Jv 7.7000 _ 30.3000 _J 20,100.0000 _ 87.5000 _J	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury	3.7000 _J 5.7000 _J^ 136.0000 _ 1.1000 _ 1.1000 _J^ 48,800.0000 _J 31.4000 _Jv 7.7000 _ 30.3000 _J 20,100.0000 _ 87.5000 _J 3,650.0000 _J	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel	3.7000 _J 5.7000 _J^ 136.0000 _ 1.1000 _ 1.1000 _J^ 48,800.0000 _J 31.4000 _Jv 7.7000 _ 30.3000 _J 20,100.0000 _ 87.5000 _J 3,650.0000 _J 303.0000 _	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium	3.7000 _J 5.7000 _J^ 136.0000 _ 1.1000 _ 1.1000 _J^ 48,800.0000 _J 31.4000 _Jv 7.7000 _ 30.3000 _J 20,100.0000 _ 87.5000 _J 3,650.0000 _J 303.0000 _ 0.2200 UR	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium	3.7000 _J 5.7000 _J^ 136.0000 _ 1.1000 _ 1.1000 _J^ 48,800.0000 _J 31.4000 _Jv 7.7000 _ 30.3000 _J 20,100.0000 _ 87.5000 _J 3,650.0000 _J 303.0000 _ 0.2200 UR 22.7000 _J^	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver	3.7000 _J 5.7000 _J 5.7000 _J 136.0000 _ 1.1000 _J 1.1000 _J 48,800.0000 _J 31.4000 _Jv 7.7000 _ 30.3000 _J 20,100.0000 _ 87.5000 _J 3,650.0000 _J 303.0000 _ 0.2200 UR 22.7000 _J 5,310.0000 _J	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver Sodium	3.7000 _J 5.7000 _J 5.7000 _J 136.0000 _ 1.1000 _J 1.1000 _J 48,800.0000 _J 31.4000 _Jv 7.7000 _ 30.3000 _J 20,100.0000 _ 87.5000 _J 3,650.0000 _J 303.0000 _ 0.2200 UR 22.7000 _J 5,310.0000 _J 1.2000 UJ	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
Aluminum Antimony Arsenic Barium Beryllium Cadmium Calcium Chromium Cobalt Copper Iron Lead Magnesium Manganese Mercury Nickel Potassium Selenium Silver	3.7000 _J 5.7000 _J 5.7000 _J 136.0000 _ 1.1000 _J 1.1000 _J 48,800.0000 _J 31.4000 _Jv 7.7000 _ 30.3000 _J 20,100.0000 _ 87.5000 _J 3,650.0000 _J 303.0000 _ 0.2200 UR 22.7000 _J 5,310.0000 _J 1.2000 UJ 0.4000 U	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	Result & Qualifier*	
Zinc	105.0000 _J	mg/kg	
3G-A004 DL02 TCL Volatiles			
Acetone	0.0170 U	mg/kg	
Benzene	0.0170 U	mg/kg	
Bromodichloromethane	0.0170 U	mg/kg	
Bromoform	0.0170 U	mg/kg	
Bromomethane	0.0170 U	mg/kg	
2-Butanone	0.0170 U	mg/k	
Carbon Disulfide	0.0170 U	mg/k	
Carbon Tetrachloride	0.0170 U	mg/k	
Chlorobenzene	0.0170 U	mg/k	
Chloroethane	0.0170 U	mg/k	
Chloroform	0.0170 U	mg/k	
Chloromethane	0.0170 U	mg/k	
Dibromochloromethane	0.0170 U	mg/k	
1,1-Dichloroethane	0.0170 U	mg/k	
1,2-Dichloroethane	0.0170 U	mg/k	
1,2-Dichloroethene (total)	0.0170 U	mg/k	
1,1-Dichloroethene	0.0170 U	mg/k	
1,2-Dichloropropane	0.0170 U	mg/k	
cis-1,3,Dichloropropene	0.0170 U	mg/k	
trans-1,3-Dichloropropene	0.0170 U	mg/k	
Ethylbenzene	0.0170 U	mg/k	
2-Hexanone	0.0170 U	mg/k	
4-Methyl-2-Pentanone	0.0170 U	mg/k	
Methylene Chloride	0.0170 U	mg/k	
Styrene	0.0170 U	mg/k	
1,1,2,2-Tetrachloroethane	0.0170 U	mg/k	
Tetrachloroethene	0.0170 U	mg/k	
Toluene	0.0170 U	mg/k	
1,1,1-Trichloroethane	0.0170 U	mg/k	
1,1,2-Trichloroethane	0.0170 U	mg/k	
Trichloroethene	0.0170 U	mg/k	
Vinyl Chloride	0.0170 U	mg/k	
Xylene (total)	0.0170 U	mg/k	
TCL Semi-Volatiles			
Acenaphthene	0.5500 U	mg/k	
Acenaphthylene	0.5500 U	mg/k	
Anthracene	0.5500 U	mg/k	
Benzo(a) anthracene	0.5500 U	mg/k	
Benzo(a) pyrene	0.5500 UJv		
Benzo(b) fluoranthene	0.5500 UJv		
Benzo(g,h,i)perylene	0.5500 UJv	_	
Benzo(k) fluoranthene	0.5500 UJv	mg/k	
bis(2-Chloroethoxy)Methane	0.5500 U	mg/k	
bis (2-Chloroethyl) Ether	0.5500 U	mg/k	
bis (2-Ethylhexyl) phthalate	0.1600 J	mg/k	
4-Bromophenyl-phenylether	0.5500 U	mg/k	
Butylbenzylphthalate	0.5500 U	mg/k	

^{*} See Attachment A-1 for definitions of the qualifiers.

ocation & Parameter mple Number	Result & Qualifier*	
Carbazole	0.5500 U mg	
4-Chloro-3-Methylphenol	0.5500 U mg	
4-Chloroaniline	0.5500 U mg	
2-Chloronaphthalene	0.5500 U mg	
2-Chlorophenol	0.5500 U mg	
4-Chlorophenyl-phenylether	0.5500 U mg	
Chrysene	0.5500 T mg	
Di-n-butylphthalate	0.5500 U mg	
Di-n-octylphthalate	0.5500 UJv mg	
Dibenz (a, h) anthracene	0.5500 UJv mg	
Dibenzofuran	0.5500 U mg	
1,2-Dichlorobenzene	0.5500 U mg	
1,3-Dichlorobenzene	0.5500 U mg	
1,4-Dichlorobenzene	0.5500 U mg	
3,3'Dichlorobenzidine	0.5500 U mg	
2,4-Dichlorophenol	0.5500 U mg	
Diethylphthalate	0.5500 U mg	
2,4-Dimethylphenol	0.5500 U mg	
Dimethylphthalate	0.5500 U mg	
4,6-Dinitro-2-Methylphenol	1.3000 U mg	
2,4-Dinitrophenol	1.3000 U mg	
2,4-Dinitrotoluene	0.5500 U mg	
2,6-Dinitrotoluene	0.5500 U mg	
Fluoranthene	0.5500 U mg	
Fluorene	0.5500 U mg	
Hexachlorobenzene	0.5500 U mg	
Hexachlorobutadiene	0.5500 U mg	
Hexachlorocyclopentadiene	0.5500 U mg	
Hexachloroethane	0.5500 U mg	
Indeno(1,2,3-cd)pyrene	0.5500 UJv mg	
Isophorone	0.5500 U mg	
2-Methylnaphthalene	0.5500 U mg	
2-Methylphenol	0.5500 U mg	
4-Methylphenol	0.5500 U mg	
Naphthalene	0.5500 U mg	
2-Nitroaniline	1.3000 U mg	
3-Nitroaniline	1.3000 U mg	
4-Nitroaniline	1.3000 U mg	
Nitrobenzene	0.5500 U mg	
2-Nitrophenol	0.5500 U mg	
4-Nitrophenol	1.3000 U mg	
N-Nitroso-di-n-propylamine	0.5500 U mg	
N-Nitrosodiphenylamine (1)	0.5500 U mg	
2,2'-Oxybis(1-Chloropropane)	0.5500 U mg	
Pentachlorophenol	1.3000 U mg	
Phenanthrene	0.5500 U mg	
Phenol	0.5500 U mg	
	0.5500 U mg	
Pyrene	-	
1,2,4-Trichlorobenzene 2,4,5-Trichlorophenol	0.5500 U mg 1.3000 U mg	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*
3G-A004 DL02 TCL Pesticides	
Aldrin	0.0029 U mg
Aroclor-1016	0.0550 U mg
Aroclor-1221	0.1100 U mg
Aroclor-1232	0.0550 U mg
Aroclor-1242	0.0550 U mg
Aroclor-1248	0.0550 U mg
Aroclor-1254	0.0550 U mg
Aroclor-1260	0.0550 U mg
gamma-BHC (Lindane)	0.0029 U mg
alpha-BHC	0.0029 U mg
beta-BHC	0.0029 U mg
delta-BHC	0.0029 U mg
alpha-Chlordane	0.0011 J mg
gamma-Chlordane	0.0007_J mg
4,4'-DDD	0.0055 U mg
4,4'-DDE	0.0010 J mg
4,4'-DDT	0.0012 J mg
Dieldrin	0.0011 J mg
Endosulfan I	0.0029 U mg
Endosulfan II	0.0055 U mg
Endosulfan sulfate	0.0055 U mg
Endrin	0.0028_J mg
Endrin aldehyde	0.0055 U mg
Endrin ketone	0.0055 U mg
Heptachlor	0.0029 U mg
Heptachlor epoxide	0.0029 U mg
Methoxychlor	0.0290 U mg
Toxaphene	0.2900 U mg
Total Organic Carbon (TOC)	
TOC	10,200.0000 _ mg
TAL Total Inorganics	**************************************
Aluminum	16,400.0000 _J mg
Antimony	1.6000 U mg
Arsenic	11.0000 _ mg
Barium	117.0000 mg
Beryllium	1.7000 _ mg
Cadmium	0.6400 U mg
Calcium	51,200.0000 _ mg
Chromium	30.7000 mg
Cobalt	11.8000 _ mg
Copper	33.3000 UC mg
Iron	31,100.0000 _ mg
Lead	43.3000 _Jv mg
Magnesium	4,240.0000 _ mg
Manganese	421.0000 _ mg
Mercury	0.1600 U mg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number		Result & Qualifier*	
Nickel		28.4000	mg/k
Potassium		5,350.0000	mg/k
Selenium		1.6000 U	mg/k
Silver		0.9600 U	mg/k
Sodium		1,600.0000 J	mg/k
		2.2000 U	mg/k
Thallium		40.2000	mg/k
Vanadium Zinc		\$0.2000 _ 81.6000 _J^	
H-A001 DL01 TCL Volatiles	8		
Acetone		0.0460 UJ	mg/k
Benzene		0.0170 U	mg/l
Bromodichlorometl	hane	0.0170 U	mg/l
Bromoform		0.0170 U	mg/l
Bromomethane		0.0170 U	mg/)
2-Butanone		0.0170 U	mg/l
Carbon Disulfide		0.0170 U	mg/l
Carbon Tetrachlo	ride	0.0170 U	mg/l
Chlorobenzene		0.0170 U	mg/l
Chloroethane		0.0170 U	mg/l
Chloroform		0.0170 U	mg/
Chloromethane		0.0170 U	mg/l
Dibromochloromet	hane	0.0170 U	mg/
1,1-Dichloroetha	ne	0.0170 U	mg/
1,2-Dichloroetha	ne	0.0170 U	mg/
1,2-Dichloroether	ne (total)	0.0170 U	mg/
1,1-Dichloroethe		0.0170 U	mg/
1,2-Dichloroprop		0.0170 U	mg/
cis-1,3,Dichloro		0.0170 U	mg/
trans-1,3-Dichlo		0.017 0 U	mg/
Ethylbenzene		0.0170 U	mg/
2-Hexanone		0.01 70 U	mg/
4-Methyl-2-Penta	none	0.0170 U	mg/
Methylene Chloric		0.0170 U	mg/
Styrene		0.0170 U	mg/
1,1,2,2-Tetrachl	oroethane	. 0.0170 U	mg/
Tetrachloroethen		0.0170 U	mg/
Toluene	~	0.0170 U	mg/
1,1,1-Trichloroe	thane	0.0170 U	mg/
1,1,2-Trichloroe		0.0170 U	mg/
	CHARIC	0.0170 U	mg/
Trichloroethene		0.0170 U	mg/
Vinyl Chloride Xylene (total)		0.0170 U	mg/
TCL Semi-Vol	stiles		J ,
TCL Semi-Vol	acttes.		
Acenaphthene		0.5600 U	mg/
Acenaphthylene		0. 56 00 U	mg/
Anthracene		0.5600 U	mg/
Benzo (a) anthrace	ne	0.5600 U	mg/
Benzo(a) pyrene		0.5600 U	mg/
Benzo (b) fluorant	hene	0.5600 U	mg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Gocation & Parameter ample Number	Result & Qualifier*	
Benzo(g,h,i)perylene	0.5600 U	mg/k
Benzo(k) fluoranthene	0.5600 U	mg/k
bis(2-Chloroethoxy)Methane	0.5600 U	mg/k
bis (2-Chloroethyl) Ether	0.5600 U	mg/k
bis (2-Ethylhexyl) phthalate	0.0770 J	mg/k
4-Bromophenyl-phenylether	0.5600 U	mg/k
Butylbenzylphthalate	0.5600 U	mg/k
Carbazole	0.5600 U	mg/k
4-Chloro-3-Methylphenol	0.5600 U	mg/k
4-Chloroaniline	0.5600 U	mg/k
2-Chloronaphthalene	0.5600 U	mg/k
2-Chlorophenol	0.5600 U	mg/k
4-Chlorophenyl-phenylether	0.5600 U	mg/
Chrysene	0.5600 U	mg/}
Di-n-butylphthalate	0.5600 U	mg/l
Di-n-octylphthalate	0.5600 U	mg/}
Dibenz (a, h) anthracene	0.5600 U	mg/l
Dibenzofuran	0.5600 U	mg/)
1,2-Dichlorobenzene	0.5600 U	mg/)
1,3-Dichlorobenzene	0.5600 U	mg/}
1,4-Dichlorobenzene	0.5600 U	mg/1
3,3'Dichlorobenzidine	0.5600 U	mg/1
2,4-Dichlorophenol	0.5600 U	mg/
Diethylphthalate	0.5600 U	mg/
2,4-Dimethylphenol	0.5600 U	mg/1
Dimethylphthalate	0.5600 U	mg/l
4,6-Dinitro-2-Methylphenol	1.4000 U	mg/l
2,4-Dinitrophenol	1.4000 U	mg/1
2,4-Dinitrotoluene	0.5600 U	mg/I
2,6-Dinitrotoluene	0.5600 U	mg/1
Fluoranthene	0.5600 U	mg/I
Fluorene	0.5600 U	mg/l
Hexachlorobenzene	0.5600 U	mg/l
Hexachlorobutadiene	0.5600 U	mg/
Hexachlorocyclopentadiene	0.5600 U	mg/
Hexachloroethane	0.5600 U	mg/
Indeno(1,2,3-cd)pyrene	0.5600 U	mg/
Isophorone	0.5600 U	mg/l
2-Methylnaphthalene	0.5600 U	mg/
2-Methylphenol	0.5600 U	mg/l
4-Methylphenol	0.5600 U	mg/l
Naphthalene	0.5600 U	mg/
2-Nitroaniline	1.4000 U	mg/
3-Nitroaniline	1.4000 U	mg/
4-Nitroaniline	1.4000 U	mg/l
Nitrobenzene	0.5600 U	mg/
2-Nitrophenol	0.5600 U	mg/
4-Nitrophenol	1.4000 U	mg/
N-Nitroso-di-n-propylamine	0.5600 U	mg/
N-Nitrosodiphenylamine (1)	0.5600 U	mg/
2,2'-Oxybis(1-Chloropropane)	0.5600 U	mg/
Pentachlorophenol	1.4000 U	mg/
Phenanthrene	0.5600 U	mg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	er*
Phenol	0.5600 U	mg/kg
Pyrene	0.5600 U	mg/kg
1,2,4-Trichlorobenzene	0.5600 U	mg/kg
2,4,5-Trichlorophenol	1.4000 U	mg/kg
2,4,6-Trichlorophenol	0.5600 U	mg/k
H-A001 DL01 TCL Pesticides		
Aldrin	0.0029 U	mg/kg
Aroclor-1016	0.0560 U	mg/k
Aroclor-1221	0.1100 U	mg/k
Aroclor-1232	0. 0 560 U	mg/k
Aroclor-1242	0.0560 U	mg/k
Aroclor-1248	0.0560 U	mg/k
Aroclor-1254	0.0200 _J	mg/k
Aroclor-1260	0.0560 U	mg/k
gamma-BHC (Lindane)	0.0029 U	mg/k
alpha-BHC	0.0029 U	mg/k
beta-BHC	0.0029 U	mg/k
delta-BHC	0.0029 U	mg/k
alpha-Chlordane	0.0029 U	mg/k
gamma-Chlordane	0.0004 J	mg/k
4,4'-DDD	0.0056 Ū	mg/k
4,4'-DDE	0.0056 U	mg/k
4,4'-DDT	0.0056 U	mg/k
Dieldrin	0.0056 U	mg/k
Endosulfan I	0.0029 U	mg/k
Endosulfan II	0.0056 U	mg/k
Endosulfan sulfate	0.0056 U	mg/k
Endrin	0.0056 U	mg/k
Endrin aldehyde	0.0056 U	mg/k
Endrin ketone	0.0056 U	mg/k
Heptachlor	0.0029 U	mg/k
Heptachlor epoxide	0.0029 U	mg/k
Methoxychlor	0.0290 U	mg/k
Toxaphene	0.2900 U	mg/k
TAL Total Inorganics		
Aluminum	19,600.0000 _J	mg/k
Antimony	1.5000 U	mg/k
Arsenic	11.2000	mg/k
Barium	113.0000	mg/k
Beryllium	1.9000	mg/k
Cadmium	0.6100 U	mg/k
Calcium	61,200.0000	mg/k
Chromium	33.5000	mg/k
Cobalt	12.0000	mg/1
Copper	39.9000 UC	mg/)
Iron	32,400.0000	mg/}
Lead	31.6000 J	mg/}
Magnesium	4,260.0000	mg/l

 $[\]star$ See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	Result & Qualifier*	
Manganese	454.0000	mg/kg	
Mercury	0.1500 U	mg/kg	
Nickel	31.5000	mg/kg	
Potassium	4,630.0000	mg/k	
Selenium	1.5000 U	mg/k	
Silver	0.9100 U	mg/k	
Sodium	1,550.0000 J	mg/k	
Thallium	2.1000 U	mg/k	
Vanadium	40.5000	mg/k	
Zinc	101.0000	mg/k	
31-A001 DL01 TCL Volatiles			
Acetone	0.0330 UJ	mg/k	
Benzene	0.0150 U	mg/k	
Bromodichloromethane	0.0150 U	mg/k	
Bromoform	0.0150 U	mg/k	
Bromomethane	0.0150 U	mg/k	
2-Butanone	0.0150 U	mg/k	
Carbon Disulfide	0.0150 U	mg/k	
Carbon Tetrachloride	0.0150 U	mg/k	
Chlorobenzene	0.0150 U	mg/k	
Chloroethane	0.0150 U	mg/k	
Chloroform	0.0150 U	mg/k	
Chloromethane	0.0150 U	mg/k	
Dibromochloromethane	0.0150 U 0.0150 U	mg/}	
1,1-Dichloroethane	0.0150 U	mg/l	
1,2-Dichloroethane 1,2-Dichloroethene (total)	0.0150 U	mg/l	
1,1-Dichloroethene	0.0150 U	mg/}	
1,2-Dichloropropane	0.0150 U	mg/)	
cis-1,3,Dichloropropene	0.0150 U	mg/	
trans-1,3-Dichloropropene	0.0150 U	mg/)	
Ethylbenzene	0.0150 U	mg/)	
2-Hexanone	0.0150 U	mg/]	
4-Methyl-2-Pentanone	0.0150 U	mg/1	
Methylene Chloride	0.0150 U	mg/l	
Strmono	0.0150 U	mg/1	
1,1,2,2-Tetrachloroethane	0.0150 U	mg/1	
Tetrachloroethene	0.0150 U	mg/1	
Toluene	0.0150 U	mg/1	
1,1,1-Trichloroethane	0.0150 U	mg/1	
1,1,2-Trichloroethane	0.0150 U	mg/1	
Trichloroethene	0.0150 U	mg/1	
Vinyl Chloride	0.0150 U	mg/1	
Xylene (total)	0.0150 U	mg/1	
TCL Semi-Volatiles			
Acenaphthene	0.4900 U	mg/l	
Acenaphthylene	0.4900 U	mg/l	
Anthracene	0.4900 U	mg/l	
Benzo(a) anthracene	0.4900 U	mg/	

^{*} See Attachment A-1 for definitions of the qualifiers.

ocation & Parameter mple Number	Result & Qualific	Result & Qualifier*	
Benzo(a) pyrene	0.4900 U	mg/k	
Benzo(b) fluoranthene	0.4900 U	mg/k	
Benzo(g,h,i)perylene	0.4900 U	mg/k	
Benzo(k) fluoranthene	0.4900 U	mg/k	
bis(2-Chloroethoxy)Methane	0.4900 U	mg/k	
bis(2-Chloroethyl)Ether	0.4900 U	mg/k	
bis(2-Ethylhexyl)phthalate	0.1200 J	mg/k	
4-Bromophenyl-phenylether	0.4900 U	mg/k	
Butylbenzylphthalate	0.4900 U	mg/k	
Carbazole	0.4900 U	mg/k	
4-Chloro-3-Methylphenol	0.4900 U	mg/k	
4-Chloroaniline	0.4900 U	mg/k	
2-Chloronaphthalene	0.4900 U	mg/k	
2-Chlorophenol	0.4900 U	mg/k	
4-Chlorophenyl-phenylether	0.4900 U	mg/k	
Chrysene	0.4900 U	mg/k	
Di-n-butylphthalate	0.4900 U	mg/k	
Di-n-octylphthalate	0.4900 U	mg/l	
Dibenz(a,h)anthracene	0.4900 U	mg/l	
Dibenzofuran	0.4900 U	mg/}	
1,2-Dichlorobenzene	0.4900 U	mg/}	
1,3-Dichlorobenzene	0.4900 U	mg/l	
1,4-Dichlorobenzene	0.4900 U	mg/1	
3,3'Dichlorobenzidine	0.4900 U	mg/1	
2,4-Dichlorophenol	0.4900 U	mg/	
Diethylphthalate	0.4900 U	mg/)	
2,4-Dimethylphenol	0.4900 U	mg/1	
Dimethylphthalate	0.4900 U	mg/)	
4,6-Dinitro-2-Methylphenol	1.2000 U	mg/l	
2,4-Dinitrophenol	1.2000 U	mg/l	
2,4-Dinitrotoluene	0.4900 U	mg/1	
2,6-Dinitrotoluene	0.4900 U	mg/l	
Fluoranthene	0.4900 U	mg/	
Fluorene	0.4900 U	mg/	
Hexachlorobenzene	0.4900 U	mg/	
Hexachlorobutadiene	0.4900 U	mg/I	
Hexachlorocyclopentadiene	-, 0.4900 U	mg/	
Hexachloroethane	0.4900 U	mg/	
Indeno(1,2,3-cd)pyrene	0.4900 U	mg/	
Isophorone	0.4900 U	mg/	
2-Methylnaphthalene	0.4900 U	mg/l	
2-Methylphenol	0.4900 U	mg/	
4-Methylphenol	0.4900 U	mg/	
Naphthalene	0.4900 U	mg/	
2-Nitroaniline	1.2000 U	mg/	
3-Nitroaniline	1.2000 U	mg/	
4-Nitroaniline	1.2000 U	mg/	
Nitrobenzene	0.4900 U	mg/	
2-Nitrophenol	0.4900 U	mg/	
4-Nitrophenol	1.2000 U	mg/	
N-Nitroso-di-n-propylamine	0.4900 U	mg/	
N-Nitrosodiphenylamine (1)	0.4900 U	mg/	
2,2'-Oxybis(1-Chloropropane)	0.4900 U	mg/	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	r*
Pentachlorophenol	1.2000 U	mg/kg
Phenanthrene	0.4900 U	mg/kg
Phenol	0.4900 U	mg/kg
Pyrene	0.4900 U	mg/kg
1,2,4-Trichlorobenzene	0.4900 U	mg/kg
2,4,5-Trichlorophenol	1.2000 U	mg/kg
2,4,6-Trichlorophenol	0.4900 U	mg/kg
3I-A001 DL01 TCL Pesticides		
Aldrin	0.0026 U	mg/kg
Aroclor-1016	0.0500 U	mg/k
Aroclor-1221	0.1000 U	mg/k
Aroclor-1232	0.0500 U	mg/kg
Aroclor-1242	0.0500 U	mg/k
Aroclor-1248	0.0500 U	mg/k
Aroclor-1254	0.0450 <u> </u> J	mg/k
Aroclor-1260	0.0500 U	mg/k
gamma-BHC (Lindane)	0.0026 U	mg/kg
alpha-BHC	0.0026 U	mg/k
beta-BHC	0.0026 U	mg/k
delta-BHC	0.0026 U	mg/k
alpha-Chlordane	0.0026 U	mg/k
gamma-Chlordane	0.0006 _J	mg/k
4,4'-DDD	0.0050 U	mg/k
4,4'-DDE	0.0008 _J	mg/k
4,4'-DDT	0.0050 U	mg/k
Dieldrin	0.0050 U	mg/k
Endosulfan I	0.0026 U	mg/k
Endosulfan II	0.0050 U	mg/k
Endosulfan sulfate	0.0050 U 0.0050 U	mg/k
Endrin	0.0050 U	mg/k mg/k
Endrin aldehyde Endrin ketone	0.0050 U	mg/k
Heptachlor	0.0036 U	mg/k
Heptachlor epoxide	0.0008 J	mg/k
Methoxychlor	0.0260 U	mg/k
Toxaphene	0.2600 U	mg/k
TAL Total Inorganics		
Aluminum	12,600.0000 _	mg/k
Antimony	3.0000 U	mg/k
Arsenic	23.8000 UC	mg/k
Barium	159.0000 _	mg/k
Beryllium	1.8000 _	mg/k
Cadmium	1.2000 U	mg/k
Calcium	91,400.0000 _	mg/k
Chromium	23.5000 _	mg/}
Cobalt	7.8000 _	mg/k
Copper	69.4000 UC	mg/l
Iron	35,400.0000 _	mg/k

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter	Result & Qualifier*
Sample Number	
Lead	64.9000 UCJv mg/kg
Magnesium	3,710.0000 _ mg/kg
Manganese	754.0000 Jv mg/kg
Mercury	0.3000 U mg/kg
Nickel	24.5000 mg/kg
Potassium	3,360.0000 mg/kg
Selenium	3.0000 U mg/k
Silver	1.8000 U mg/k
Sodium	2,700.0000 UCJ mg/k
Thallium	4.2000 U mg/k
Vanadium	35.0000 _ mg/k
Zinc	163.0000 _J^ mg/k
4E-A001 DL01 TCL Volatiles	
Acetone	0.0420 UJ mg/kg
Benzene	0.0330 U mg/kg
Bromodichloromethane	0.0330 U mg/k
Bromoform	0.0330 U mg/k
Bromomethane	0.0330 U mg/k
2-Butanone	0.0330 U mg/k
Carbon Disulfide	0.0330 U mg/k
Carbon Tetrachloride	0.0330 U mg/k
Chlorobenzene	0.0330 U mg/k
Chloroethane	0.0330 U mg/k
Chloroform	0.0330 U mg/k
Chloromethane	0.0330 U mg/k
Dibromochloromethane	0.0330 U mg/k
1,1-Dichloroethane	0.0330 U mg/k
1,2-Dichloroethane	0.0330 U mg/k
1,2-Dichloroethene (total)	0.0330 U mg/k
1,1-Dichloroethene	0.0330 U mg/k
1,2-Dichloropropane	0.0330 U mg/k
cis-1,3,Dichloropropene	0.0330 U mg/k
trans-1,3-Dichloropropene	
Ethylbenzene	3.
2-Hexanone	5.
4-Methyl-2-Pentanone	0.0330 U mg/k
Methylene Chloride	0.0330 U mg/k
	0.0330 U mg/k
Styrene	0.0330 U mg/k
1,1,2,2-Tetrachloroethane	0.0330 U mg/k
Tetrachloroethene	0.0330 U mg/k
Toluene	0.0330 U mg/k
1,1,1-Trichloroethane	0.0330 U mg/k
1,1,2-Trichloroethane	0.0330 U mg/k
Trichloroethene	0.0330 U mg/k
Vinyl Chloride Xylene (total)	0.0330 U mg/k 0.0330 U mg/k
TCL Semi-Volatiles	
Acenaphthen e	1.1000 U mg/k
Acenaphthylene	1.1000 U mg/k

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualific	Result & Qualifier*	
Anthracene	1.1000 U	mg/k	
Benzo(a)anthracene	1.1000 U	mg/k	
Benzo (a) pyrene	0.1200 J	mg/k	
Benzo (b) fluoranthene	0.1500 J	mg/k	
Benzo(g,h,i)perylene	0.1100 _J	mg/k	
Benzo(k) fluoranthene	1.1000 U	mg/k	
bis (2-Chloroethoxy) Methane	1.1000 U	mg/k	
bis (2-Chloroethyl) Ether	1.1000 U	mg/k	
bis (2-Ethylhexyl) phthalate	0.8400 J	mg/k	
4-Bromophenyl-phenylether	1.1000 U	mg/k	
Butylbenzylphthalate	1.1000 U	mg/k	
Carbazole	1.1000 U	mg/k	
4-Chloro-3-Methylphenol	1.1000 U	mg/k	
4-Chloroaniline	1.1000 U	mg/k	
2-Chloronaphthalene	1.1000 U	mg/k	
2-Chlorophenol	1.1000 U	mg/k	
4-Chlorophenyl-phenylether	1.1000 U	mg/k	
Chrysene	1.1000 U	mg/k	
Di-n-butylphthalate	1.1000 U	mg/k	
Di-n-octylphthalate	1.1000 U	mg/k	
Dibenz (a, h) anthracene	1.1000 U	mg/1	
Dibenzofuran	1.1000 U	mg/l	
1,2-Dichlorobenzene	1.1000 U	mg/}	
1,3-Dichlorobenzene	1.1000 U	mg/	
1,4-Dichlorobenzene	1.1000 U	mg/)	
3,3'Dichlorobenzidine	1.1000 U	mg/)	
2,4-Dichlorophenol	1.1000 U	mg/)	
Diethylphthalate	1.1000 U	mg/	
2,4-Dimethylphenol	1.1000 U	mg/)	
Dimethylphthalate	1.1000 U	mg/)	
4,6-Dinitro-2-Methylphenol	2.6000 U	mg/)	
2,4-Dinitrophenol	2.6000 U	mg/1	
2,4-Dinitrotoluene	1.1000 U	mg/1	
2,6-Dinitrotoluene	1.1000 U	mg/1	
Fluoranthene	0.1700 J	mg/1	
Fluorene	1.0800 U	mg/1	
Hexachlorobenzene	1.1000 U	mg/1	
Hexachlorobutadiene	1.1000 U	mg/1	
Hexachlorocyclopentadiene	1.1000 U	mg/	
Hexachloroethane	1.1000 U	mg/1	
Indeno(1,2,3-cd)pyrene	0.0910 J	mg/1	
	1.1000 U	mg/	
Isophorone 2-Methylnaphthalene	1.1000 U	mg/	
		_	
2-Methylphenol	1.1000 U	mg/l	
4-Methylphenol	1.1000 U	mg/l	
Naphthalene	1.1000 U	mg/1	
2-Nitroaniline	2.6000 U	mg/1	
3-Nitroaniline	2.6000 U	mg/	
4-Nitroaniline	2.6000 U	mg/	
Nitrobenzene	1.1000 U	mg/	
2-Nitrophenol	1.1000 U	mg/	
4-Nitrophenol	2.6000 U	mg/l	
N-Nitroso-di-n-propylamine	1.1000 U	mg/	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Sample Number	Parameter	Result & Qualifie	er*
	bus a sink and amine (1)	1.1000 U	mg/kg
	trosodiphenylamine (1)	1.1000 U	mg/kg
	-Oxybis(1-Chloropropane)	2.6000 U	mg/kg
	achlorophenol		
	anthrene	0.0710 <u>J</u>	mg/kg
Pher	·-·	1.1000 U	mg/kg
Pyre	ne	0.2300 _J	mg/kg
	4-Trichlorobenzene	1.1000 U	mg/kg
2,4,	5-Trichlorophenol	2.6000 Ŭ	mg/kg
2,4	6-Trichlorophenol	1.1000 U	mg/kg
4E-A001 DL01	TCL Pesticides		
Aldı	rin	0.0056 U	mg/kg
` Aro	clor-1016	0.1100 U	mg/kg
Aroc	clor-1221	0.2200 U	mg/kg
Aroc	clor-1232	0.1100 U	mg/kg
	clor-1242	0.1100 U	mg/kg
	clor-1248	0.1100 U	mg/kg
	clor-1254	0.1100 U	mg/kg
	clor-1260	0.1100 U	mg/kg
	na-BHC (Lindane)	0.0056 U	mg/kg
	na-BHC	0.0056 U	mg/kg
_	a-BHC	0.0056 U	mg/k
	a-BHC	0.0056 U	mg/k
		0.0015 J	mg/k
-	na-Chlordane	0.0009 J	mg/k
_	ma-Chlordane	0.0110 U	mg/k
•	-DDD	0.0013 J	mg/k
•	'-DDE	0.0013 _5 0.0110 U	mg/k
•	'-DDT	0.0110 U	mg/k
	ldrin		_
	osulfan I	0.0056 U	mg/k
	osulfan II	0.0110 U	mg/k
End	osulfan sulfate	0.0110 U	mg/k
End		0.0110 U	mg/k
End	rin aldehyde	0.0110 U	mg/k
End	rin ketone	0.0110 U	mg/k
Hep	tachlor	0.0056 U	mg/k
Hep	tachlor epoxide	0.0056 U	mg/k
	hoxychlor	0.0560 U	mg/k
Тох	aphene	0.5600 U	mg/k
	Total Organic Carbon (TOC)		
TOC		6,970.0000 _	mg/k
	TAL Total Inorganics		
Alıı	minum	14,500.0000 _	mg/k
	imony	$\overline{\overline{v}}$ 3.3000 $\overline{\overline{v}}$	mg/k
	enic	9.3000 UC	mg/k
	ium	99.2000	mg/k
		1.7000	mg/
веr	yllium	1.,,,,,	

Location & Parameter Sample Number	Result & Qualifier*
Cadmium	1.3000 U mg/
Calcium	102,000.0000 _ mg/
Chromium	28.5000 _ mg/
Cobalt	10.0000 _ mg/
Copper	72.2000 UC mg/
Iron	26,700.0000 _ mg/
Lead	-
—	
Magnesium	3,690.0000 mg/
Manganese	502.0000 _Jv mg/
Mercury	0.3300 U mg/
Nickel	29.9000 _ mg/
Potassium	3,800.0000 _ mg/
Selenium	3.3000 U mg/
Silver	2.0000 U mg/
Sodium	2,060.0000 UCJ mg,
Thallium	4.7000 U mg/
Vanadium	42.0000 mg/
Zinc	147.0000 _J^ mg,
E-A002 DL01 TCL Volatiles	
Acetone	0.0380 UJ mg
Benzene	0.0260 U mg
Bromodichloromethane	0.0260 U mg,
Bromoform	0.0260 U mg
Bromomethane	0.0260 U mg
2-Butanone	0.0080 _J mg/
Carbon Disulfide	0.0260 U mg
Carbon Tetrachloride	0.0260 U mg/
Chlorobenzene	0.0260 U mg/
Chloroethane	
	0.0260 U mg
Chloroform	0.0260 U mg
Chloromethane	0.0260 U mg,
Dibromochloromethane	0.0260 U mg,
1,1-Dichloroethane	0.0260 U mg
1,2-Dichloroethane	0.0260 U mg
1,2-Dichloroethene (total)	0.0260 U mg
1,1-Dichloroethene	0.0260 U mg,
1,2-Dichloropropane	0.0260 U mg,
cis-1,3,Dichloropropene	0.0260 U mg,
trans-1,3-Dichloropropene	0.0260 U mg
Ethylbenzene	0.0260 U mg
2-Hexanone	0.0260 U mg
4-Methyl-2-Pentanone	0.0260 U mg
Methylene Chloride	0.0260 U mg
Styrene	0.0260 U mg
1,1,2,2-Tetrachloroethane	0.0260 U mg
Tetrachloroethene	5.
	0.0260 U mg
Toluene	0.0260 U mg
1,1,1-Trichloroethane	0.0260 U mg
1,1,2-Trichloroethane	0.0260 U mg
Trichloroethene	0.0260 U mg
Vinyl Chloride	0.0260 U mg

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
Xylene (total)	0.0260 U mg	g/kg
4E-A002 DL01 TCL Semi-Volatiles		
Acenaphthene	0.8700 U ma	g/kg
Acenaphthylene		3/kg
Anthracene		g/k
Benzo(a) anthracene	_	g/k
Benzo(a) pyrene		g/k
Benzo(b) fluoranthene	-	g/k
Benzo(g,h,i)perylene		g/k
Benzo(k) fluoranthene		g/k
bis(2-Chloroethoxy)Methane	-	g/k
bis(2-Chloroethyl)Ether		g/k
bis(2-Ethylhexyl)phthalate	-	g/k
4-Bromophenyl-phenylether	-	g/k
Butylbenzylphthalate	-	g/k
Carbazole	-	g/k
4-Chloro-3-Methylphenol	-	g/k
4-Chloroaniline	-	g/k
2-Chloronaphthalene		g/k
2-Chlorophenol		g/k
4-Chlorophenyl-phenylether		g/k
Chrysene		g/k
Di-n-butylphthalate		g/k
Di-n-octylphthalate	•	g/k
Dibenz (a, h) anthracene		g/k
Dibenzofuran		g/k
1,2-Dichlorobenzene		g/¥
1,3-Dichlorobenzene	0.8700 U mg	g/k
1,4-Dichlorobenzene	0.8700 U mg	g/k
3,3'Dichlorobenzidine	0.8700 U mg	g/k
2,4-Dichlorophenol	0.8700 U mg	g/}
Diethylphthalate	0.8700 U mg	g/ŀ
2,4-Dimethylphenol	0.8700 U mg	g/}
Dimethylphthalate		g/}
4,6-Dinitro-2-Methylphenol	2.1000 U mg	g/}
2,4-Dinitrophenol	2.1000 U mg	g/}
2,4-Dinitrotoluene	0.8700 U mg	g/۱
2,6-Dinitrotoluene	0.8700 U mg	g/}
Fluoranthene	0.2000 _J mg	g/l
Fluorene	0.8700 U mg	g/}
Hexachlorobenzene	0.8700 U mg	g/I
Hexachlorobutadiene	0.8700 U mg	g/}
Hexachlorocyclopentadiene	0.8700 U mg	g/l
Hexachloroethane	0.8700 U mg	g/ŀ
Indeno(1,2,3-cd)pyrene		g/ŀ
Isophorone		g/}
2-Methylnaphthalene	0.8700 U mg	g/)
2-Methylphenol		g/l
4-Methylphenol	0.8700 U m	g/ŀ
Naphthalene		g/ŀ
2-Nitroaniline		g/l

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
3-Nitroaniline	2.1000 U	mg/kg
4-Nitroaniline	2.1000 U	mg/kg
Nitrobenzene	0.8700 U	mg/kg
2-Nitrophenol	0.8700 U	mg/kg
4-Nitrophenol	2.1000 U	mg/kg
N-Nitroso-di-n-propylamine	0.8700 U	mg/kg
N-Nitrosodiphenylamine (1)	0.8700 U	mg/kg
2,2'-Oxybis(1-Chloropropane)	0.8700 U	mg/kg
Pentachlorophenol	2.1000 U	mg/kg
Phenanthrene	0.0960 J	mg/k
Phenol	0.8700 U	mg/kg
Pyrene	0.3000 J	mg/kg
1,2,4-Trichlorobenzene	0.8700 U	mg/k
2,4,5-Trichlorophenol	2.1000 U	mg/kg
2,4,6-Trichlorophenol	0.8700 U	mg/k
4E-A002 DL01 TCL Pesticides		
Aldrin	0.0044 U	mg/kg
Aroclor-1016	0.0850 U	mg/k
Aroclor-1221	0.1700 U	mg/k
Aroclor-1232	0.0850 U	mg/k
Aroclor-1242	0.0850 U	mg/k
Aroclor-1248	0.0850 U	mg/k
Aroclor-1254	0.0850 U	mg/k
Aroclor-1260	0.0850 U	mg/k
gamma-BHC (Lindane)	0.0044 U	mg/k
alpha-BHC	0.0044 U	mg/k
beta-BHC	0.0044 U	mg/k
delta-BHC	0.0044 U	mg/k
alpha-Chlordane	0.0021 _J	mg/k
gamma-Chlordane	0.0040 <u>J</u>	mg/k
4,4'-DDD	0.0085 U	mg/k
4,4'-DDE	0.0016 <u> </u> J	mg/k
4,4'-DDT	0.0022 _J	mg/k
Dieldrin	0.0039 _J	mg/k
Endosulfan I	0.0044 U	mg/k
Endosulfan II	0.0085 U	mg/k
Endosulfan sulfate	0.0018 _J	mg/k
Endrin	0.0085 U	mg/k
Endrin aldehyde	0.0085 U	mg/k
Endrin ketone	0.0085 U	mg/k
Heptachlor	0.0044 U	mg/k
Heptachlor epoxide	0.0044 U	mg/k
Methoxychlor	0.0440 U	mg/k
Toxaphene	0.4400 U	mg/k
TCLP Volatiles		
Benzene	0.0500 U	mg/L
2-Butanone	0.1000 U	mg/L
Carbon Tetrachloride	0.0500 U	mg/L
Chlorobenzene	0.0500 U	mg/L

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier	r*
Chloroform	0.0250 U	mg/L
1,2-Dichloroethane	0.0250 U	mg/L
1,1-Dichloroethene	0.0250 U	mg/L
Tetrachloroethene	0.0500 U	mg/L
Trichloroethene	0.0250 U	mg/L
Vinyl Chloride	0.0500 U	mg/L
4E-A002 DL01 TCLP Semi-volatiles		
1,4-Dichlorobenzene	0.0500 U	mg/L
2,4-Dinitrotoluene	0.0500 U	mg/L
Hexachlorobenzene	0.0750 U	mg/L
Hexachlorobutadiene	0.0250 U	mg/L
Hexachloroethane	0.0500 U	mg/L
2-Methylphenol	0.1000 U	mg/L
3-Methylphenol	0.1800 U	mg/L
4-Methylphenol	0.1800 U	mg/L
Nitrobenzene	0.0500 U	mg/L
Pentachlorophenol	0.2800 U	mg/L
Pyridine	0.1000 U	mg/I
2,4,5-Trichlorophenol	0.1200 U 0.1200 U	mg/I
2,4,6-Trichlorophenol	0.1200 0	ug/ L
TCLP Pesticides		
gamma-BHC (Lindane)	0.2000 U	mg/I
Chlordane	0.0150 U	mg/I
2,4-Dichlorophenoxyacetic acid	5.0000 U	mg/I
Endrin	0.0100 U	mg/1
Heptachlor	0.0040 U	mg/1
Heptachlor epoxide	0.0040 U 5.0000 U	mg/1
Methoxychlor	0.5000 U	mg/l
2,4,5-TP (Silvex) Toxaphene	0.2500 U	mg/1
TCLP Metals		
Arsenic	0.0058 _B	mg/I
Barium	0.6410 <u>E</u>	mg/1
Cadmium	0.0047 _B	
Chromium	0.0057 U	mg/
Lead	0.0191 _BS	_
Mercury	0.0002 U	mg/
Selenium	0.0270 UW	mg/
Silver	0.0045 U	mg/
Total Organic Carbon (TOC)		
TOC	9,330.0000 _	mg/

TCLP Volatiles

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifier*	
Benzene	0.0500 U	mg/L
2-Butanone	0.1000 U	mg/I
Carbon Tetrachloride	0.0500 U	mg/I
Chlorobenzene	0.0500 U	mg/L
Chloroform	0.0250 U	mg/I
1,2-Dichloroethane	0.0250 U	mg/I
1,1-Dichloroethene	0.0250 U	mg/I
Tetrachloroethene	0.0500 U	mg/I
Trichloroethene	0.0350 U	mg/I
Vinyl Chloride	0.0500 U	mg/I
E-A002 DL02 TCLP Semi-volatiles		
1,4-Dichlorobenzene	0.0500 U	mg/I
2,4-Dinitrotoluene	0.0500 U	mg/
Hexachlorobenzene	0.0750 U	mg/
Hexachlorobutadiene	0.0250 U	mg/
Hexachloroethane	0.0500 U	mg/
2-Methylphenol	0.1000 U	mg/
3-Methylphenol	0.1800 U	mg/
4-Methylphenol	0.1800 U	mg/
Nitrobenzene	0.0500 U	mg/
Pentachlorophenol	0.2800 U	mg/
Pyridine	0.1000 U	mg/
2,4,5-Trichlorophenol	0.1200 U	mg/
2,4,6-Trichlorophenol	0.1200 U	mg/
TCLP Pesticides		
gamma-BHC (Lindane)	0.2000 U	mg/
Chlordane	0.0150 U	mg/
2,4-Dichlorophenoxyacetic acid	5.0000 U	mg/
Endrin	0.0100 U	mg/
Heptachlor	0.0040 U	mg/
Heptachlor epoxide	0.0040 U	mg/
Methoxychlor	5.0000 U	mg/
2,4,5-TP (Silvex)	0.5000 U	mg/
Toxaphene	0.2500 U	mg/
TCLP Metals		
Arsenic	0.0043 _B	mg/
Barium	0.5050 <u>E</u>	mg/
Cadmium	0.0096	mg/
Chromium	0.0057 U	mg/
Lead	0.0199 _BS	mg/
Mercury	0.0002 U	mg/
Selenium	0.0270 UW	mg/
Silver	0.0045 U	mg/

TAL Total Inorganics

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
Aluminum	15,900.0000 mg	g/kg
Antimony		g/kg
Arsenic	•	g/kg
Barium		g/kg
Beryllium		g/kg
Cadmium	_	g/kg
Calcium		g/k
Chromium		g/k
Cobalt		g/k
Copper		g/k
Iron		g/k
Lead	_	g/k
Magnesium		g/k
Manganese		g/k
Mercury		
Nickel		ig/k
		ig/k
Potassium		ig/k
Selenium		ıg/k
Silver		ıg/k
Sodium		ıg/k
Thallium		ıg/k
Vanadium		ıg/k
Zinc	140.0000 _ m	ıg/k
E-A003 DL01 TCL Volatiles		
Acetone	0.0230 UJ m	ıg/k
Benzene	0.0210 U m	ıg/k
Bromodichloromethane	0.0210 U m	ng/k
Bromoform	0.0210 U m	ng/k
Bromomethane	0.0210 U m	ng/k
2-Butanone	0.0210 U m	ng/l
Carbon Disulfide	0.0210 U m	ig/}
Carbon Tetrachloride	0.0210 U m	ng/l
Chlorobenzene	0.0210 U m	ng/)
Chloroethane		ng/k
Chloroform		ng/k
Chloromethane		ng/k
Dibromochloromethane		ng/)
1,1-Dichloroethane		ng/)
1,2-Dichloroethane		ng/l
1,2-Dichloroethene (total)		ng/k
1,1-Dichloroethene		ng/k
1,2-Dichloropropane		ng/}
		_
cis-1,3,Dichloropropene		ng/k
trans-1,3-Dichloropropene		ng/}
Ethylbenzene		ng/k
2-Hexanone		ng/k
4-Methyl-2-Pentanone		ng/}
Methylene Chloride		ng/k
Styrene		ng/l
1,1,2,2-Tetrachloroethane		ng/l
Tetrachloroethene	0.0210 U m	ng/}

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualific	Result & Qualifier*	
Toluene	0.0210 U	mg/k	
1,1,1-Trichloroethane	0.0210 U	mg/k	
1,1,2-Trichloroethane	0.0210 U	mg/k	
Trichloroethene	0.0210 U	mg/k	
Vinyl Chloride	0.0210 U	mg/k	
Xylene (total)	0.0210 U	mg/}	
E-A003 DL01 TCL Semi-Volatiles			
Acenaphthene	0.6700 U	mg/l	
Acenaphthylene	0.6700 U	mg/l	
Anthracene	0.1800 _J	mg/1	
Benzo(a)anthracene	0.2400 J	mg/l	
Benzo(a)pyrene	0.2800 J	mg/	
Benzo (b) fluoranthene	0.3600 J	mg/	
Benzo(g,h,i)perylene	0.2200 J	mg/	
Benzo(k) fluoranthene	0.2400 J	mg/	
bis (2-Chloroethoxy) Methane	0.6700 U	mg/	
bis(2-Chloroethyl)Ether	0.6700 U	mg/	
bis(2-Ethylhexyl)phthalate	1.1000	mg/	
4-Bromophenyl-phenylether	0.6700 Ū	mg/	
Butylbenzylphthalate	0.9200 J	mg/	
Carbazole	0. 6700 U	mg/	
4-Chloro-3-Methylphenol	0.6700 U	mg/	
4-Chloroaniline	0.6700 U	mg/	
2-Chloronaphthalene	0.6700 U	mg/	
2-Chlorophenol	0.6700 U	mg/	
4-Chlorophenyl-phenylether	0.6700 U	mg/	
Chrysene	0.2900 J	mg/	
Di-n-butylphthalate	0.6700 u	mg/	
Di-n-octylphthalate	0.6700 U	mg/	
Dibenz (a, h) anthracene	0.6700 U	mg/	
Dibenzofuran	0.6700 U	mg/	
1.2-Dichlorobenzene	0.6700 U	mg/	
1,3-Dichlorobenzene	0.6700 U	mg/	
1,4-Dichlorobenzene	0.6700 U	mg/	
3,3'Dichlorobenzidine	0.6700 U	mg/	
2,4-Dichlorophenol	0.6700 U	mg/	
Diethylphthalate	0.6700 U	mg/	
2,4-Dimethylphenol	0.6700 U	mg/	
Dimethylphthalate	0.6700 U	mg/	
4,6-Dinitro-2-Methylphenol	1.6000 U	mg/	
2,4-Dinitrophenol	1.6000 U	mg/	
2,4-Dinitrotoluene	0.6700 U	mg/	
2,6-Dinitrotoluene	0.6700 U	mg/	
Fluoranthene	0.3900 J	mg/	
Fluorene	0.6700 U	mg/	
Hexachlorobenzene	0.6700 U	mg/	
Hexachlorobenzene Hexachlorobutadiene	0.6700 U	mg/	
	0.6700 U	_	
Hexachlorocyclopentadiene		mg/	
Hexachloroethane	0.6700 U	mg/	
Indeno(1,2,3-cd)pyrene	0.2000 <u>J</u>	mg/	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Lample Number	Result & Qualifier*	
2-Methylnaphthalene	0.6700 U m	mg/k
2-Methylphenol		mg/k
4-Methylphenol		mg/k
Naphthalene		mg/k
2-Nitroaniline		mg/k
3-Nitroaniline		mg/k
4-Nitroaniline		mg/k
Nitrobenzene		mg/k
2-Nitrophenol		mg/k
4-Nitrophenol		mg/k
N-Nitroso-di-n-propylamine		mg/k
N-Nitrosodiphenylamine (1)		mg/k
2,2'-Oxybis(1-Chloropropane)		mg/k
Pentachlorophenol		mg/k
Phenanthrene		mg/k
Phenol		mg/k
Pyrene		mg/k
1,2,4-Trichlorobenzene		mg/k
2,4,5-Trichlorophenol		mg/}
2,4,6-Trichlorophenol		mg/}
E-A003 DL01 TCL Pesticides		
Aldrin		mg/}
Aroclor-1016		mg/l
Aroclor-1221		mg/l
Aroclor-1232		mg/l
Aroclor-1242		mg/
Aroclor-1248		mg/
Aroclor-1254		mg/
Aroclor-1260		mg/
gamma-BHC (Lindane)		mg/i
alpha-BHC		mg/
beta-BHC		mg/
delta-BHC		mg/
alpha-Chlordane		mg/
gamma-Chlordane		mg/
4,4'-DDD		mg/
4,4'-DDE		mg/
4,4'-DDT		mg/
Dieldrin	—	mg/
Endosulfan I		mg/
Endosulfan II		mg/
Endosulfan sulfate		mg/
Endrin		mg/
Endrin aldehyde	0.0069 U	mg/
Endrin ketone	0.0069 U	mg/
Heptachlor		mg/
Heptachlor epoxide		mg/
Methoxychlor		mg/
Toxaphene		mg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number		Result & Qualifier*	
E-A003 DL01 To	otal Organic Carbon (TOC)		
TOC		13,400.0000 _	mg/k
T	AL Total Inorganics		
Alumi	วนฑ	18,500.0000	mg/k
Antimo	onv	2.0000 UC	mg/k
Arsen	. -	19.6000	mg/k
Bariu	n	132.0000	mg/k
Beryl	Lium	2.4000	mg/k
Cadmi		0.6400 U J	mg/k
Calci		47,800.0000 J	mg/k
Chrom		41.7000	mg/k
Cobal		12.6000	mg/l
Coppe		74.9000 UC	mg/l
Iron		49,900.0000	mg/
Lead		364.0000 _Jv	mg/l
Magne	sium	3,790.0000	mg/l
Manga		1,060.0000 Jv	mg/
Mercu		0.3200	mg/1
Nicke	-	33.2000	mg/
Potas		3,950.0000	mg/
Selen		1.6000 Ū	mg/
Silve		0.9600 U	mg/
Sodiu	_	1,380.0000 UCJ	mg/
Thall		2.2000 U	mg/
Vanad		54.3000	mg/
Zinc	z um	276.0000	mg/
F-A001 DL01 T	CL Volatiles	-	
Aceto	ne	0.0170 U	mg/
Benze	ne	0.0170 U	mg/
Bromo	dichloromethane	0.0170 U	mg/
Bromo		0.0170 U	mg/
	methane	0.0170 U	mg/
2-But		0.0170 U	mg/
	n Disulfide	0.0170 U	mg/
	n Tetrachloride	0.0170 U	mg/
	obenzene	0.0170 U	mg/
	oethane	0.0170 U	mg/
Chlor		0.0170 U	mg/
	omethane	0.0170 U	mg/
	mochloromethane	0.0170 U	mg/
	ichloroethane	0.0170 U	mg/
	ichloroethane	0.0170 U	mg/
	ichloroethene (total)	0.0170 U	mg/
	ichloroethene	0.0170 U	mg/
	ichloropropane	0.0170 U	mg/
1 2_D			
	,3,Dichloropropene	0.0170 U	mg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	r*
Ethylbenzene	0.0170 U	mg/kg
2-Hexanone	0.0170 U	mg/kg
4-Methyl-2-Pentanone	0.0170 U	mg/kg
Methylene Chloride	0.0170 U	mg/kg
Styrene	0.0170 U	mg/kg
1,1,2,2-Tetrachloroethane	0.0170 U	mg/kg
Tetrachloroethene	0.0170 U	mg/k
Toluene	0.0170 U	mg/k
1,1,1-Trichloroethane	0.0170 U	mg/k
1,1,2-Trichloroethane	0.0170 U	mg/k
Trichloroethene	0.0170 U	mg/k
Vinyl Chloride	0.0170 U	mg/k
Xylene (total)	0.0170 U	mg/k
4F-A001 DL01 TCL Semi-Volatiles		
Acenaphthene	0.0770 <u>J</u>	mg/k
Acenaphthylene	0.5600 U	mg/k
Anthracene	0.1100 <u>J</u>	mg/k
Benzo(a)anthracene	1.2000 _J	mg/k
Benzo(a)pyrene	1.3000 _J	mg/k
Benzo(b)fluoranthene	1.8000 _J	mg/k
Benzo(g,h,i)perylene	1.2000 _J	mg/k
Benzo(k)fluoranthene	1.1000 _J	mg/k
bis(2-Chloroethoxy)Methane	0.5600 U	mg/k
bis(2-Chloroethyl)Ether	0.5600 U	mg/k
bis(2-Ethylhexyl)phthalate	2.2000 <u> </u> J	mg/k
4-Bromophenyl-phenylether	0.5600 U	mg/k
Butylbenzylphthalate	0.5600 UJv	mg/k
Carbazole	0.1500 <u> </u> J	mg/k
4-Chloro-3-Methylphenol	0.5600 U	mg/k
4-Chloroaniline	0.5600 U	mg/k
2-Chloronaphthalene	0.5600 U	mg/k
2-Chlorophenol	0.5600 U	mg/k
4-Chlorophenyl-phenylether	0.5600 U	mg/k
Chrysene	1.5000 _J	mg/k
Di-n-butylphthalate	0.5600 U	mg/k
Di-n-octylphthalate	0.5600 UJv	mg/k
Dibenz(a,h)anthracene	0.5600 UJv	mg/k
Dibenzofuran	0.0280 <u>J</u>	mg/k
1,2-Dichlorobenzene	0.5600 U	mg/k
1,3-Dichlorobenzene	0.5600 U	mg/k
1,4-Dichlorobenzene	0.5600 U	mg/k
3,3'Dichlorobenzidine	0.5600 UJv	mg/k
2,4-Dichlorophenol	0.5600 U	mg/}
Diethylphthalate	0.5600 U	mg/k
2,4-Dimethylphenol	0.5600 U	mg/1
Dimethylphthalate	0.5600 U	mg/)
4,6-Dinitro-2-Methylphenol	1.4000 U	mg/l
2,4-Dinitrophenol	1.4000 U	mg/l
2,4-Dinitrotoluene	0.5600 U	mg/
2,6-Dinitrotoluene	0.5600 U	mg/
Fluoranthene	1.7000	mg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number		Result & Qualifier*	
	Fluorene	0.0480 J	mg/kg
	Hexachlorobenzene	0.5600 U	mg/k
	Hexachlorobutadiene	0.5600 U	mg/k
	Hexachlorocyclopentadiene	0.5600 U	mg/k
	Hexachloroethane	0.5600 U	mg/k
	Indeno (1,2,3-cd) pyrene	1.1000 J	mg/k
	Isophorone	0.5600 U	mg/k
	2-Methylnaphthalene	0.5600 U	mg/k
	2-Methylphenol	0.5600 U	mg/k
	4-Methylphenol	0.5600 U	mg/k
	Naphthalene	0.5600 U	mg/k
	2-Nitroaniline	1.4000 U	mg/k
	3-Nitroaniline	1.4000 U	mg/k
	4-Nitroaniline	1.4000 U	mg/k
	Nitrobenzene	0.5600 U	mg/k
	2-Nitrophenol	0.5600 U	mg/k
	4-Nitrophenol	1.4000 U	mg/k
	N-Nitroso-di-n-propylamine	0.5600 U	mg/k
	N-Nitrosodiphenylamine (1)	0.5600 U	mg/k
	2,2'-Oxybis(1-Chloropropane)	0.5600 U	mg/k
	Pentachlorophenol	1.4000 U	mg/k
	Phenanthrene	1.1000	mg/k
	Phenol	0.5600 U	mg/k
	Pyrene	3.2000 J	mg/k
	1,2,4-Trichlorobenzene	0.5600 U	mg/k
	2,4,5-Trichlorophenol	1.4000 U	mg/k
	2,4,6-Trichlorophenol	0.5600 U	mg/k
F-A001	DL01 TCL Pesticides		
	Aldrin	0.0058 U	mg/k
	Aroclor-1016	0.1100 U	ma /1
	AFOCIOI-1016		mg/r
	Aroclor-1016 Aroclor-1221	0.2300 U	
			mg/
	Aroclor-1221	0.2300 U	mg/l
	Aroclor-1221 Aroclor-1232	0.2300 U 0.1100 U	mg/} mg/} mg/}
	Aroclor-1221 Aroclor-1232 Aroclor-1242	0.2300 U 0.1100 U 0.1100 U	mg/k mg/k mg/k
	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248	0.2300 U 0.1100 U 0.1100 U 0.1100 U	mg/k mg/k mg/k mg/k
	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254	0.2300 U 0.1100 U 0.1100 U 0.1100 U 0.1100 U	mg/kmg/kmg/kmg/kmg/kmg/kmg/kmg/kmg/kmg/k
	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1260	0.2300 U 0.1100 U 0.1100 U 0.1100 U 0.1100 U 0.1100 U	mg/kmg/kmg/kmg/kmg/kmg/kmg/kmg/kmg/kmg/k
	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1260 gamma-BHC (Lindane)	0.2300 U 0.1100 U 0.1100 U 0.1100 U 0.1100 U 0.1100 U 0.0058 U	mg/} mg/} mg/} mg/} mg/} mg/} mg/}
	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1260 gamma-BHC (Lindane) alpha-BHC	0.2300 U 0.1100 U 0.1100 U 0.1100 U 0.1100 U 0.1100 U 0.0058 U 0.0058 U	mg/kmg/kmg/kmg/kmg/kmg/kmg/kmg/kmg/kmg/k
	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1260 gamma-BHC (Lindane) alpha-BHC beta-BHC delta-BHC	0.2300 U 0.1100 U 0.1100 U 0.1100 U 0.1100 U 0.1100 U 0.0058 U 0.0058 U	mg/l mg/l mg/l mg/l mg/l mg/l mg/l mg/l
	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1260 gamma-BHC (Lindane) alpha-BHC beta-BHC delta-BHC alpha-Chlordane	0.2300 U 0.1100 U 0.1100 U 0.1100 U 0.1100 U 0.1100 U 0.0058 U 0.0058 U 0.0058 U	mg/kmg/kmg/kmg/kmg/kmg/kmg/kmg/kmg/kmg/k
	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1260 gamma-BHC (Lindane) alpha-BHC beta-BHC delta-BHC alpha-Chlordane gamma-Chlordane	0.2300 U 0.1100 U 0.1100 U 0.1100 U 0.1100 U 0.1100 U 0.0058 U 0.0058 U 0.0058 U	mg/l mg/l mg/l mg/l mg/l mg/l mg/l mg/l
	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1260 gamma-BHC (Lindane) alpha-BHC beta-BHC delta-BHC alpha-Chlordane gamma-Chlordane 4,4'-DDD	0.2300 U 0.1100 U 0.1100 U 0.1100 U 0.1100 U 0.1100 U 0.0058 U 0.0058 U 0.0058 U 0.0058 U	mg/l mg/l mg/l mg/l mg/l mg/l mg/l mg/l
	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1260 gamma-BHC (Lindane) alpha-BHC beta-BHC delta-BHC alpha-Chlordane gamma-Chlordane 4,4'-DDD 4,4'-DDE	0.2300 U 0.1100 U 0.1100 U 0.1100 U 0.1100 U 0.1100 U 0.0058 U	mg/kmg/kmg/kmg/kmg/kmg/kmg/kmg/kmg/kmg/k
	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1260 gamma-BHC (Lindane) alpha-BHC beta-BHC delta-BHC alpha-Chlordane gamma-Chlordane 4,4'-DDD 4,4'-DDE 4,4'-DDT	0.2300 U 0.1100 U 0.1100 U 0.1100 U 0.1100 U 0.1100 U 0.0058 U 0.0058 U 0.0058 U 0.0058 U 0.0058 U 0.0058 U 0.0065 _J 0.0110 U 0.0016 _J 0.0027 _J	mg/l mg/l mg/l mg/l mg/l mg/l mg/l mg/l
	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1260 gamma-BHC (Lindane) alpha-BHC beta-BHC delta-BHC alpha-Chlordane gamma-Chlordane 4,4'-DDD 4,4'-DDE 4,4'-DDT Dieldrin	0.2300 U 0.1100 U 0.1100 U 0.1100 U 0.1100 U 0.1100 U 0.1100 U 0.0058 U	mg/l mg/l mg/l mg/l mg/l mg/l mg/l mg/l
	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1260 gamma-BHC (Lindane) alpha-BHC beta-BHC delta-BHC alpha-Chlordane gamma-Chlordane 4,4'-DDD 4,4'-DDT Dieldrin Endosulfan I	0.2300 U 0.1100 U 0.1100 U 0.1100 U 0.1100 U 0.1100 U 0.1100 U 0.0058 U 0.0058 U 0.0058 U 0.0058 U 0.0058 U 0.0078 _ 0.0065 _J 0.0110 U 0.0016 _J 0.0027 _J 0.0031 _J 0.0058 U	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1260 gamma-BHC (Lindane) alpha-BHC beta-BHC delta-BHC alpha-Chlordane gamma-Chlordane 4,4'-DDD 4,4'-DDT Dieldrin Endosulfan I Endosulfan II	0.2300 U 0.1100 U 0.1100 U 0.1100 U 0.1100 U 0.1100 U 0.1100 U 0.0058 U 0.0058 U 0.0058 U 0.0058 U 0.0078 _ 0.0065 _J 0.0110 U 0.0016 _J 0.0027 _J 0.0031 _J 0.0058 U	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k
	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1260 gamma-BHC (Lindane) alpha-BHC beta-BHC delta-BHC alpha-Chlordane gamma-Chlordane 4,4'-DDD 4,4'-DDT Dieldrin Endosulfan I	0.2300 U 0.1100 U 0.1100 U 0.1100 U 0.1100 U 0.1100 U 0.1100 U 0.0058 U 0.0058 U 0.0058 U 0.0058 U 0.0058 U 0.0078 _ 0.0065 _J 0.0110 U 0.0016 _J 0.0027 _J 0.0031 _J 0.0058 U	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k

^{*} See Attachment A-1 for definitions of the qualifiers.

Location Sample Num		Result & Qualifier*	
	Endrin ketone	0.0030 J mg	/ k g
;	Heptachlor		/kg
	Heptachlor epoxide	-	/kg
	Methoxychlor	- -	/ k g
	Toxaphene		/ k g
4F-A001 DL	01 Total Organic Carbon (TOC)		
ı	гос	16,400.0000 _ mg	/kg
	TAL Total Inorganics		
	Aluminum		j/k
	Antimony		ŗ/k
	Arsenic		J/k
	Barium		j/k
	Beryllium		j/k
	Cadmium		j/k
	Calcium		j/k
	Chromium		J/k
	Cobalt		j/k
	Copper		j/k
	Iron		j/k
	Lead		j/k
	Magnesium		j/k
	Manganese		₃/k
	Mercury		7/k
	Nickel	19.2000 _ mg	ʒ/k
	Potassium	-	ʒ/k
	Selenium		g/k
	Silver		3/k
	Sodium		y/k
	Thallium	2.2000 U mg	g/k
	Vanadium	34.0000 _ mg	g/k
	Zinc	132.0000 _ mg	g/k
F-A001 DL	02 TCL Volatiles		
	Acetone		g/k
	Benzene		3/k
	Bromodichloromethane		3/k
	Bromoform		3/k
	Bromomethane	-	g/k
	2-Butanone		g/}
	Carbon Disulfide		g/k
	Carbon Tetrachloride		g/k
	Chlorobenzene	_	g/ŀ
	Chloroethane		g/}
	Chloroform		g/}
	Chloromethane		g/1
	Dibromochloromethane		g/1
	1,1-Dichloroethane	0.0180 U mg	g/1

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	t
1,2-Dichloroethane	0.0180 U m	ng/kg
1,2-Dichloroethene (total)		ng/k
1,1-Dichloroethene		ng/k
1,2-Dichloropropane		ng/k
cis-1,3,Dichloropropene		ng/k
trans-1,3-Dichloropropene		ng/k
Ethylbenzene		ng/k
2-Hexanone		ng/k
4-Methyl-2-Pentanone		ng/k
Methylene Chloride		ng/k
Styrene		ng/k
1,1,2,2-Tetrachloroethane		ng/k
Tetrachloroethene		ng/k
Toluene		ng/k
1,1,1-Trichloroethane		ng/k
1,1,2-Trichloroethane		ng/k
Trichloroethene		ng/k
Vinyl Chloride		ng/k
Xylene (total)		ng/k
F-A001 DL02 TCL Semi-Volatiles		
Acenaphthene	0.1500 _J m	mg/k
Acenaphthylene		mg/k
Anthracene		mg/k
Benzo(a) anthracene	1.8000 _ π	mg/k
Benzo(a)pyrene	1.7000 _ m	mg/k
Benzo(b) fluoranthene		mg/l
Benzo(g,h,i)perylene		mg/}
Benzo(k)fluoranthene	-	mg/}
bis (2-Chloroethoxy) Methane		mg/}
bis(2-Chloroethyl)Ether		mg/l
bis(2-Ethylhexyl)phthalate		mg/l
4-Bromophenyl-phenylether		mg/)
Butylbenzylphthalate		mg/l
Carbazole		mg/1
4-Chloro-3-Methylphenol		mg/}
4-Chloroaniline		mg/}
2-Chloronaphthalene		mg/}
2-Chlorophenol		mg/}
4-Chlorophenyl-phenylether		mg/}
Chrysene	-	mg/}
Di-n-butylphthalate		mg/}
Di-n-octylphthalate		mg/}
Dibenz (a, h) anthracene		mg/}
Dibenzofuran		mg/}
	0.5600 U n	mg/)
1,2-Dichlorobenzene		mg/l
1,2-Dichlorobenzene 1,3-Dichlorobenzene		
1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene	0.5600 U m	
1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 3,3'Dichlorobenzidine	0.5600 U n 0.5600 U n	mg/1
1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 3,3'Dichlorobenzidine 2,4-Dichlorophenol	0.5600 U n 0.5600 U n 0.5600 U n	mg/) mg/)
1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 3,3'Dichlorobenzidine	0.5600 U n 0.5600 U n 0.5600 U n	mg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifier*	
Dimethylphthalate	0.5600 U	mg/l
4,6-Dinitro-2-Methylphenol		mg/k
2,4-Dinitrophenol		mg/k
2,4-Dinitrotoluene		mg/}
2,6-Dinitrotoluene		mg/}
Fluoranthene		mg/1
Fluorene		mg/1
Hexachlorobenzene		mg/
Hexachlorobutadiene	0.5600 U	mg/
Hexachlorocyclopentadiene	0.5600 U	mg/
Hexachloroethane		mg/
Indeno(1,2,3-cd)pyrene		mg/
Isophorone		mg/
2-Methylnaphthalene		mg/
2-Methylphenol		mg/
4-Methylphenol		mg/
Naphthalene		mg/
2-Nitroaniline		mg/
3-Nitroaniline		mg/
4-Nitroaniline	1.4000 U	mg/
Nitrobenzene	0.5600 U	mg/
2-Nitrophenol		mg/
4-Nitrophenol	1.4000 U	mg/
N-Nitroso-di-n-propylamine		mg/
N-Nitrosodiphenylamine (1)		mg/
2,2'-Oxybis(1-Chloropropane)	0.5600 U	mg/
Pentachlorophenol	1.4000 U	mg/
Phenanthrene	1.9000 _	mg/
Phenol	0.5600 Ū	mg/
Pyrene	4.2000 _	mg/
1,2,4-Trichlorobenzene	0.5600 U	mg/
2,4,5-Trichlorophenol	1.4000 U	mg/
2,4,6-Trichlorophenol	0.5600 U	mg/
F-A001 DL02 TCL Pesticides		
Aldrin	0.0029 U	mg/
Aroclor-1016	0.0570 U	mg/
Aroclor-1221	0.1200 U	mg/
Aroclor-1232	0.0570 U	mg/
Aroclor-1242	0.0570 U	mg/
Aroclor-1248	0.0570 U	mg/
Aroclor-1254	0.0570 U	mg/
Aroclor-1260	0.0570 U	mg/
gamma-BHC (Lindane)	0.0029 U	mg/
alpha-BHC	0.0029 U	mg/
beta-BHC	0.0029 U	mg/
delta-BHC	0.0029 U	mg/
alpha-Chlordane	0.0051 _	mg/
gamma-Chlordane	0.00 4 5 _J	mg/
4,4'-DDD	0.0057 U	mg/
4,4'-DDE	0.0012 U	mg/
4,4'-DDT	0.0015 _J	mg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*
Dieldrin	0.0017 U mg/kg
Endosulfan I	0.0029 U mg/kg
Endosulfan II	0.0057 U mg/kg
Endosulfan sulfate	0.0057 U mg/kg
Endrin	0.0057 U mg/kg
Endrin aldehyde	0.0057 U mg/kg
Endrin ketone	0.0057 U mg/kg
Heptachlor	0.0029 U mg/kg
Heptachlor epoxide	0.0029 U mg/kg
Methoxychlor	0.0051 J mg/kg
Toxaphene	0.2900 U mg/kg
4F-A001 DL02 Total Organic Carbon (TOC)	
TOC	19,900.0000 _ mg/kg
TAL Total Inorganics	
Aluminum	17,000.0000 _ mg/kg
Antimony	2.2000 U mg/kg
Arsenic	8.5000 UC mg/kg
Barium	162.0000 _ mg/kg
Beryllium	1.7000 _ mg/kg
Cadmium	0.9000 U mg/kg
Calcium	57,000.0000 _ mg/kg
Chromium	28.0000 _ mg/kg
Cobalt	9.3000 _ mg/k
Copper	64.9000 UC mg/k
Iron	25,000.0000 _ mg/k
Lead	51.4000 UCJv mg/k
Magnesium	3,830.0000 _ mg/k
Manganese	781.0000 _Jv mg/k
Mercury	0.2200 U mg/kg
Nickel	23.0000 _ mg/k
Potassium	4,900.0000 mg/kg
Selenium	2.2000 U mg/kg
Silver Sodium	1.3000 U mg/kg
Thallium	1,530.0000 UCJ mg/kg
Vanadium	3.1000 U mg/kg 41.0000 mg/kg
Zinc	41.0000 mg/kg 123.0000 J^ mg/kg
4F-A002 DL01 TCL Volatiles	
Acetone	0.0300 U mg/kg
Benzene	0.0300 U mg/kg
Bromodichloromethane	0.0300 U mg/k
Bromoform	0.0300 U mg/k
Bromomethane	0.0300 U mg/k
2-Butanone	0.0300 U mg/k
Carbon Disulfide	0.0300 U mg/k
Carbon Tetrachloride	0.0300 U mg/k

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	Result & Qualifier*	
Chlorobenzene	0.0300 U	mg/k	
Chloroethane	0.0300 U	mg/k	
Chloroform	0.0300 U	mg/k	
Chloromethane	0.0300 U	mg/k	
Dibromochloromethane	0.0300 U	mg/k	
1,1-Dichloroethane	0.0300 U	mg/k	
1,2-Dichloroethane	0.03 00 U	mg/k	
1,2-Dichloroethene (total)	0.0300 U	mg/k	
1,1-Dichloroethene	0.0300 U	mg/k	
1,2-Dichloropropane	0.0300 U	mg/k	
cis-1,3,Dichloropropene	0.0300 U	mg/l	
trans-1,3-Dichloropropene	0.0300 U	mg/l	
Ethylbenzene	0.0300 U	mg/	
2-Hexanone	0.0300 U	mg/	
4-Methyl-2-Pentanone	0.0300 U	mg/	
Methylene Chloride	0.0300 U	mg/l	
Styrene	0.0300 U	mg/l	
1,1,2,2-Tetrachloroethane	0.0300 U	mg/l	
Tetrachloroethene	0.0300 U	mg/1	
Toluene	0.0300 U	mg/1	
1,1,1-Trichloroethane	0.0300 U	mg/	
1,1,2-Trichloroethane	0.0300 U	mg/	
Trichloroethene	0.0300 U	mg/	
Vinyl Chloride	0.0300 U	mg/	
Xylene (total)	0.0300 U	mg/	
F-A002 DL01 TCL Semi-Volatiles			
Acenaphthene	0.9700 U	mg/	
Acenaphthylene	0.9700 U	mg/	
Anthracene	0.9700 U	mg/	
Benzo (a) anthracene	0.9700 U	mg/	
Benzo (a) pyrene	0.0570 _J	mg/	
Benzo(b) fluoranthene	0.0720 _J	mg/	
Benzo(g,h,i)perylene	0.9700 U	mg/	
Benzo(k) fluoranthene	0.9700 U	mg/	
bis (2-Chloroethoxy) Methane	0.9700 U	mg/	
bis (2-Chloroethyl) Ether	0.9700 U	mg/	
bis (2-Ethylhexyl) phthalate	0.2000 _J	mg/	
4-Bromophenyl-phenylether	0.9700 U	mg/	
Butylbenzylphthalate	0.9700 U	mg/	
Carbazole	0.9700 U	mg/	
4-Chloro-3-Methylphenol	0.9700 U	mg/	
4-Chloroaniline	0.9700 U	mg/	
2-Chloronaphthalene	0.9700 U	mg/	
2-Chlorophenol	0.9700 U	mg/	
4-Chlorophenyl-phenylether	0.9700 U	mg/	
Chrysene	0.9700 U	mg/	
Di-n-butylphthalate	0.9700 U	mg/	
Di-n-octylphthalate	0.9700 U	mg/	
	0.9700 U	mg/	
Dibenz (a, h) anthracene		-	
Dibenz(a,h)anthracene Dibenzofuran 1,2-Dichlorobenzene	0.9700 U 0.9700 U 0.9700 U	mg/	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Gample Number	Result & Qualifie	r*
1,3-Dichlorobenzene	0.9700 U	mg/k
1,4-Dichlorobenzene	0.9700 U	mg/k
3,3'Dichlorobenzidine	0.9700 U	mg/k
2,4-Dichlorophenol	0.9700 U	mg/k
Diethylphthalate	0.9700 U	mg/k
2,4-Dimethylphenol	0.9700 U	mg/k
Dimethylphthalate	0.9700 U	mg/k
4,6-Dinitro-2-Methylphenol	2.4000 U	mg/k
2,4-Dinitrophenol	2.4000 U	mg/k
2,4-Dinitrotoluene	0.9700 U	mg/k
2,6-Dinitrotoluene	0.9700 U	mg/k
Fluoranthene	0.0800 J	mg/k
Fluorene	0.9700 U	mg/k
Hexachlorobenzene	0.9700 U	mg/k
Hexachlorobutadiene	0.9700 U	mg/k
Hexachlorocyclopentadiene	0.9700 U	mg/k
Hexachloroethane	0.9700 U	mg/k
Indeno(1,2,3-cd)pyrene	0.9700 U	mg/k
Isophorone	0.9700 U	mg/k
2-Methylnaphthalene	0.9700 U	mg/k
2-Methylphenol	0.9700 U	mg/k
4-Methylphenol	0.9700 Ŭ	mg/k
Naphthalene	0.9700 U	mg/k
2-Nitroaniline	2.4000 U	mg/k
3-Nitroaniline	2.4000 U	mg/k
4-Nitroaniline	2.4000 U	mg/k
Nitrobenzene	0.0830 _J	mg/k
2-Nitrophenol	0.9700 ប	mg/}
4-Nitrophenol	2.4000 U	mg/}
N-Nitroso-di-n-propylamine	0.9700 U	mg/}
N-Nitrosodiphenylamine (1)	0.9700 U	mg/}
2,2'-Oxybis(1-Chloropropane)	0.9700 U	mg/l
Pentachlorophenol	2.4000 U	mg/}
Phenanthrene	0.9700 U	mg/}
Phenol	0.9700 U	mg/l
Pyrene	0.0970 <u>J</u>	mg/l
1,2,4-Trichlorobenzene	0.9700 U	mg/l
2,4,5-Trichlorophenol	2.4000 U	mg/l
2,4,6-Trichlorophenol	0.9700 U	mg/l
4F-A002 DL01 TCL Pesticides		
Aldrin	0.0050 U	mg/l
Aroclor-1016	0.0970 U	mg/1
Aroclor-1221	0.2000 U	mg/1
Aroclor-1232	0.0970 U	mg/1
Aroclor-1242	0.0970 U	mg/1
Aroclor-1248	0.0970 U	mg/
Aroclor-1254	0.0970 U	mg/1
Aroclor-1260	0.0970 U	mg/1
gamma-BHC (Lindane)	0.0050 U	mg/1
alpha-BHC	0.0006 _J	mg/1
beta-BHC	0.0050 U	mg/

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifie	r*
delta-BHC	0.0050 U	mg/k
alpha-Chlordane	0.0050 U	mg/k
gamma-Chlordane	0.0005 J	mg/k
4,4'-DDD	0.0097 U	mg/k
4,4'-DDE	0.0097 U	mg/k
4,4'-DDT	0.0097 U	mg/k
Dieldrin	0.0097 U	mg/k
Endosulfan I	0.0050 U	mg/k
Endosulfan II	0.0097 U	mg/k
Endosulfan sulfate	0.0097 U	mg/k
Endrin	0.0097 U	mg/k
Endrin aldehyde	0.0097 U	mg/k
Endrin ketone	0.0097 U	mg/k
Heptachlor	0.0050 U	mg/k
Heptachlor epoxide	0.0007 J	mg/k
Methoxychlor	0.0500 U	mg/k
Toxaphene	0.5000 U	mg/k
F-A002 DL01 Total Organic Carbon (TOC)		J.
TOC	14,100.0000 _	mg/k
TAL Total Inorganics		
Aluminum	17,100.0000 _	mg/k
Antimony	3.6000 U	mg/k
Arsenic	19.2000 _	mg/k
Barium	127.0000 _	mg/}
Beryllium	1.7000	mg/}
Cadmium	1.5000 U	mg/}
Calcium	97,100.0000 _	mg/l
Chromium	29.5000 _	mg/}
Cobalt	11.2000 _	mg/l
Copper	71.9000 _	mg/)
Iron	28,800.0000 _	mg/l
Lead	149.0000 _Jv	mg/1
Magnesium	4,490.0000 _	mg/l
Manganese	1,200.0000 Jv	mg/l
Mercury	0.3600 U	mg/l
Nickel	30.4000 _	mg/)
Potassium	5,900.0000	mg/}
Selenium	3.6000 U	mg/}
Silver	2.2000 U	mg/}
Sodium	2,510.0000 _J	mg/1
Thallium	5.1000 U	mg/)
Vanadium	46.0000 _	mg/l
Zinc	220.0000 _	mg/l
F-A003 DL01 TCL Volatiles		
•	0.0200 11	mg/l
Acetone Acetone	0.0380 U	1119/1

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifier*	
Bromodichloromethane	0.0380 U mg/	
Bromoform	0.0380 U mg/	
Bromomethane	0.0380 U mg/	
2-Butanone	0.0380 U mg/	
Carbon Disulfide	0.0380 U mg/	
Carbon Tetrachloride	0.0380 U mg/	
Chlorobenzene	0.0380 U mg/	
Chloroethane	0.0380 U mg/	
Chloroform	0.0380 U mg/	
Chloromethane	0.0380 U mg/	
Dibromochloromethane	0.0380 U mg/	
1,1-Dichloroethane	0.0380 U mg/	
1,2-Dichloroethane	0.0380 U mg/	
1,2-Dichloroethene (total)	0.0380 U mg/	
1,1-Dichloroethene	0.0380 U mg/	
1,2-Dichloropropane	0.0380 U mg/	
cis-1,3,Dichloropropene	0.0380 U mg/	
trans-1,3-Dichloropropene	0.0380 U mg/	
Ethylbenzene	0.0380 U mg/	
2-Hexanone	0.0380 U mg/	
4-Methyl-2-Pentanone	0.0380 U mg/	
Methylene Chloride	0.0380 U mg/	
Styrene	0.0380 U mg/	
1,1,2,2-Tetrachloroethane	0.0380 U mg/	
Tetrachloroethene	0.0380 U mg/	
Toluene	0.0380 U mg/	
1,1,1-Trichloroethane	0.0380 U mg/	
1,1,2-Trichloroethane	0.0380 U mg/	
Trichloroethene	0.0380 U mg/	
Vinyl Chloride	0.0380 U mg/	
Xylene (total)	0.0380 U mg/	
F-A003 DL01 TCL Semi-Volatiles		
Acenaphthene	1.3000 U mg/	
Acenaphthylene	1.3000 U mg/	
Anthracene	1.3000 U mg/	
Benzo (a) anthracene	1.3000 U mg/	
Benzo (a) pyrene	1.3000 U mg/	
Benzo(b) fluoranthene	1.3000 U mg/	
Benzo(g,h,i)perylene	1.3000 U mg/	
Benzo(k) fluoranthene	1.3000 U mg/	
bis (2-Chloroethoxy) Methane	1.3000 U mg/	
bis(2-Chloroethyl)Ether	1.3000 U mg/	
bis(2-Ethylhexyl)phthalate	0.1500 J mg/	
4-Bromophenyl-phenylether	1.3000 U mg/	
Butylbenzylphthalate	0.0830 _J mg,	
Carbazole	1.3000 U mg,	
4-Chloro-3-Methylphenol	1.3000 U mg/	
4-Chloroaniline	1.3000 U mg,	
2-Chloronaphthalene	1.3000 U mg,	
2-Chlorophenol	1.3000 U mg,	
4-Chlorophenyl-phenylether	1.3000 U mg,	

^{*} See Attachment A-1 for definitions of the qualifiers.

ocation & Parameter mple Number	Result & Qualifi	er*
	1.3000 U	mg/k
Chrysene Di-n-butylphthalate	0.1000 J	mg/k
Di-n-octylphthalate	1.3000 U	mg/k
Dibenz(a,h)anthracene	1.3000 U	mg/k
Dibenzofuran	1.3000 U	mg/k
1,2-Dichlorobenzene	1.3000 U	mg/}
1,3-Dichlorobenzene	1.3000 U	mg/}
1,4-Dichlorobenzene	1.3000 U	mg/l
3,3'Dichlorobenzidine	1.3000 U	mg/
2,4-Dichlorophenol	1.3000 U	mg/
Diethylphthalate	1.3000 U	mg/
2,4-Dimethylphenol	1.3000 U	mg/
Dimethylphthalate	1.3000 U	mg/
4,6-Dinitro-2-Methylphenol	3.1000 U	mg/
2,4-Dinitrophenol	3.1000 U	mg/
2,4-Dinitrotoluene	1.3000 U	mg/
2,6-Dinitrotoluene	1.3000 U	mg/
Fluoranthene	1.3000 U	mg/
Fluorene	1.3000 U	mg/
Hexachlorobenzene	1.3000 U	mg/
Hexachlorobutadiene	1.3000 U	mg/
Hexachlorocyclopentadiene	1.3000 U	mg/
Hexachloroethane	1.3000 U	mg/
Indeno(1,2,3-cd)pyrene	1.3000 U	mg/
Isophorone	1.3000 U	mg/
2-Methylnaphthalene	1.3000 U 1.3000 U	mg/
2-Methylphenol 4-Methylphenol	1.3000 U	mg/
Naphthalene	1.3000 U	mg/
2-Nitroaniline	3.1000 U	mg/
3-Nitroaniline	3.1000 U	mg/
4-Nitroaniline	3.1000 U	mg/
Nitrobenzene	1.3000 U	mg/
2-Nitrophenol	1.3000 U	mg/
4-Nitrophenol	3.1000 U	mg/
N-Nitroso-di-n-propylamine	1.3000 U	mg/
N-Nitrosodiphenylamine (1)	1.3000 U	mg/
2,2'-Oxybis(1-Chloropropane)	1.3000 U	mg/
Pentachlorophenol	3.1000 U	mg/
Phenanthrene	1.3000 U	mg/
Phenol	1.3000 U	mg/
Pyrene	1.3000 U	mg/
1,2,4-Trichlorobenzene	1.3000 U	mg/
2,4,5-Trichlorophenol	3.1000 U	mg/
2,4,6-Trichlorophenol	1.3000 U	mg/
-A003 DL01 TCL Pesticides		
Aldrin	0.0065 U	mg/
Aroclor-1016	0.1300 U	mg/
Aroclor-1221	0.2600 U	mg/
Aroclor-1232	0.1300 U	mg/
Aroclor-1242	0.1300 U	mg/

 $[\]star$ See Attachment A-1 for definitions of the qualifiers.

Sample Numbe	Parameter r	Result & Qualifie	Result & Qualifier*	
Ar	oclor-1248	0.1300 U	mg/kg	
	oclor-1254	0.1300 U	mg/kg	
	oclor-1260	0.1300 U	mg/kg	
σa	mma-BHC (Lindane)	0.0065 U	mg/kg	
_	pha-BHC	0.0065 U	mg/kg	
	ta-BHC	0.0065 U	mg/kg	
de	lta-BHC	0.0065 U	mg/kg	
al	pha-Chlordane	0.0065 U	mg/kg	
ga	mma-Chlordane	0.0065 U	mg/kg	
4,	4'-DDD	0.0130 U	mg/kg	
4,	4'-DDE	0.0130 U	mg/kg	
4,	4'-DDT	0.0130 U	mg/kg	
Di	eldrin	0.0130 U	mg/kg	
En	dosulfan I	0.0065 U	mg/kg	
En	dosulfan II	0.0130 U	mg/kg	
En	dosulfan sulfate	0.0130 U	mg/kg	
En	drin	0.0130 U	mg/kg	
	drin aldehyde	0.0130 U	mg/kg	
En	drin ketone	0.0130 U	mg/kg	
Не	ptachlor	0.0065 U	mg/kg	
	ptachlor epoxide	0.0065 U	mg/kg	
Me	thoxychlor	0.0650 U	mg/kg	
To	xaphene	0.6500 U	mg/kg	
4F-A003 DLU1				
TO	Total Organic Carbon (TOC)	15,900.0000 _	mg/kg	
	-	15,900.0000 _	mg/ks	
TC	c	23,500.0000	mg/kg	
TC Al	TAL Total Inorganics		mg/k	
Al An	TAL Total Inorganics	23,500.0000 _	mg/k	
Al An Ar	TAL Total Inorganics uminum utimony	23,500.0000	mg/k mg/k	
Al An Ar Ba	TAL Total Inorganics uminum utimony senic	23,500.0000 _ 14.9000 UR 7.0000 _Jv	mg/k mg/k mg/k	
Al An Ar Ba Be	TAL Total Inorganics uminum utimony senic rium	23,500.0000 _ 14.9000 UR 7.0000 _Jv 96.9000 _	mg/k mg/k mg/k mg/k	
Al An Ar Ba Be Ca	TAL Total Inorganics uminum timony senic rium ryllium	23,500.0000 _ 14.9000 UR 7.0000 _Jv 96.9000 _ 1.1000 _	mg/k mg/k mg/k mg/k mg/k	
Al An Ar Ba Be Ca Ca	TAL Total Inorganics uminum utimony senic urium uryllium dmium	23,500.0000 _ 14.9000 UR 7.0000 _Jv 96.9000 _ 1.1000 _ 1.3000 U	mg/k mg/k mg/k mg/k mg/k mg/k	
Al An Ar Ba Be Ca Ca	TAL Total Inorganics uminum timony senic rium ryllium dmium lcium	23,500.0000 14.9000 UR 7.0000 _Jv 96.9000 _ 1.1000 _ 1.3000 U 86,600.0000 _	mg/k mg/k mg/k mg/k mg/k mg/k	
Al An Ar Ba Be Ca Ch Co	TAL Total Inorganics uminum utimony senic urium uryllium dmium lcium uromium	23,500.0000 _ 14.9000 UR 7.0000 _Jv 96.9000 _ 1.1000 _ 1.3000 U 86,600.0000 _ 36.2000 _	mg/k mg/k mg/k mg/k mg/k mg/k mg/k	
Al An Ar Ba Be Ca Ca Ch Co	TAL Total Inorganics uminum utimony senic urium uryllium dmium lcium uromium	23,500.0000	mg/k mg/k mg/k mg/k mg/k mg/k mg/k	
Al An Ar Ba Be Ca Ch Co Co	TAL Total Inorganics uminum utimony senic urium uryllium dmium lcium uromium uromium	23,500.0000	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k	
Al An Ar Ba Be Ca Ch Co Ir Le	TAL Total Inorganics uminum utimony senic rium cryllium dmium lcium uromium balt pper on ad	23,500.0000	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k	
Al An Ar Ba Be Ca Ch Co Ir Le	TAL Total Inorganics uminum utimony senic crium cryllium dmium clium uromium balt opper	23,500.0000		
Al An Ar Ba Be Ca Ch Co Ir Le Ma	TAL Total Inorganics uminum utimony senic rium ryllium dmium lcium romium balt pper on ad gnesium	23,500.0000	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k	
Al An Ar Ba Be Ca Ch Cc Ir Le Ma Ma	TAL Total Inorganics uminum utimony senic rium ryllium dmium lcium romium balt pper on ad gnesium nganese	23,500.0000	mg/kmg/kmg/kmg/kmg/kmg/kmg/kmg/kmg/kmg/k	
Al An Ar Ba Ca Ca Ch Cc Ir Le Ma Ma	TAL Total Inorganics uminum utimony senic rium cryllium dmium lcium cromium comium conium c	23,500.0000	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k	
Al An Ar Ba Ca Ca Ch Cc Ir Le Ma Ma Me Ni Po	TAL Total Inorganics uminum timony senic rium ryllium dmium lcium romium balt pper on ad gnesium nganese rcury ckel	23,500.0000	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k	
Al An Ar Ba Ca Ca Ch Co Ir Le Ma Ma Me Ni Po Se	TAL Total Inorganics uminum timony senic rium cryllium dmium lcium cromium cbalt copper con cad gnesium nganese crcury ckel ctassium	23,500.0000	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k	
Al An Ar Ba Ca Ca Ch Co Co Ir Le Ma Ma Me Ni Po Se Si	TAL Total Inorganics uminum timony senic rium ryllium dmium lcium romium balt pper ron ad gnesium nganese rcury ckel btassium	23,500.0000	mg/kmg/kmg/kmg/kmg/kmg/kmg/kmg/kmg/kmg/k	
Al An Ar Ba Ca Ca Ch Co Ir Le Ma Ma Me Ni Se Si So	TAL Total Inorganics uminum timony senic rium ryllium dmium lcium romium balt pper on ad gnesium nganese rcury ckel btassium lenium lver	23,500.0000	mg/k mg/k mg/k mg/k mg/k mg/k mg/k mg/k	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
Zinc	111.0000 _	mg/k
F-A004 DL01 TCL Volatiles		
Acetone	0.0160 U	mg/k
Benzene	0.0160 U	mg/k
Bromodichloromethane	0.0160 U	mg/k
Bromoform	0.0160 U	mg/k
Bromomethane	0.0160 U	mg/k
2-Butanone	0.0160 U	mg/k
Carbon Disulfide	0.0160 U	mg/k
Carbon Tetrachloride	0.0160 U	mg/k
Chlorobenzene	0.0160 U	mg/k
Chloroethane	0.0160 U	mg/k
Chloroform	0.0160 U	mg/k
Chloromethane	0.0160 U	mg/k
Dibromochloromethane	0.0160 U	mg/k
1,1-Dichloroethane	0.0160 U	mg/k
1,2-Dichloroethane	0.0160 U	mg/k
1,2-Dichloroethene (total)	0.0160 U	mg/k
1,1-Dichloroethene	0.0160 U	mg/
1,2-Dichloropropane	0.0160 U	mg/k
cis-1,3,Dichloropropene	0.0160 U	mg/k
trans-1,3-Dichloropropene	0.0160 U	mg/
Ethylbenzene	0.0160 U	mg/k
2-Hexanone	0.0160 U	mg/k
4-Methyl-2-Pentanone	0.0160 U	mg/k
Methylene Chloride	0.0160 U	mg/k
Styrene	0.0160 U	mg/
1,1,2,2-Tetrachloroethane	0.0160 U	mg/k
Tetrachloroethene	0.0160 U	mg/k
Toluene	0.0160 U	mg/
1,1,1-Trichloroethane	0.0160 U	mg/
1,1,2-Trichloroethane	0.0160 U	mg/
Trichloroethene	0.0160 U	mg/l
Vinyl Chloride	0.0160 U	mg/k
Xylene (total)	0.0160 U	mg/k
TCL Semi-Volatiles		
Acenaphthene	0.5400 U	mg/k
Acenaphthylene	0.5400 U	mg/k
Anthracene	0.0630 _J	mg/k
Benzo (a) anthracene	0.2100 _J	
Benzo (a) pyrene	0.1700 _J	mg/}
Benzo(b) fluoranthene	0.2400 _J	
Benzo(g,h,i) perylene	0.1200 J	mg/k
Benzo(k) fluoranthene	0.1700 _J	mg/k
bis (2-Chloroethoxy) Methane	0.5400 U	mg/l
bis(2-Chloroethyl)Ether	0.5400 U	mg/
bis(2-Ethylhexyl)phthalate	0.4100 _J	
4-Bromophenyl-phenylether	0.5400 U	mg/l
Butylbenzylphthalate	0.0520 <u>J</u>	mg/}

^{*} See Attachment A-1 for definitions of the qualifiers.

ocation & Parameter mple Number	Result & Qualifie	er*
Carbazole	0.0690 _J	mg/k
4-Chloro-3-Methylphenol	0.5400 U	mg/k
4-Chloroaniline	0.5400 U	mg/k
2-Chloronaphthalene	0.5400 U	mg/k
2-Chlorophenol	0.5400 U	mg/k
4-Chlorophenyl-phenylether	0.5400 U	mg/k
Chrysene	0.2700 <u></u> J	mg/k
Di-n-butylphthalate	0.0300 <u></u> J	mg/}
Di-n-octylphthalate	0.7 4 50 _J	mg/
Dibenz (a, h) anthracene	0.4550 <u> </u> J	mg/l
Dibenzofuran	0.5400 U	mg/}
1,2-Dichlorobenzene	0.5400 U	mg/}
1,3-Dichlorobenzene	0.5400 U	mg/}
1,4-Dichlorobenzene	0.5400 U	mg/)
3,3'Dichlorobenzidine	0.5400 U	mg/l
2,4-Dichlorophenol	0.5400 U	mg/l
Diethylphthalate	0.5400 U	mg/l
2,4-Dimethylphenol	0.5400 U	mg/l
Dimethylphthalate	0.5400 U	mg/1
4,6-Dinitro-2-Methylphenol	1.4000 U	mg/1
2,4-Dinitrophenol	1.4000 U	mg/1
2,4-Dinitrotoluene	0.5400 U	mg/1
2,6-Dinitrotoluene	0.5400 U	mg/1
Fluoranthene	0.5000 _J	mg/l
Fluorene	0.0440 _J	mg/l
Hexachlorobenzene	0.5400 U	mg/I
Hexachlorobutadiene	0.5400 U	mg/l
Hexachlorocyclopentadiene	0.5400 U	mg/I
Hexachloroethane	0.5400 U	mg/l
Indeno(1,2,3-cd)pyrene	0.1100 J	mg/
Isophorone	0.5400 U	mg/
2-Methylnaphthalene	0.5400 U	mg/l
2-Methylphenol	0.5400 U	mg/
4-Methylphenol	0.5400 U	mg/
Naphthalene	0.5400 U	mg/
2-Nitroaniline	1.4000 U	mg/1
3-Nitroaniline	1.4000 U	mg/
4-Nitroaniline	1.4000 U	mg/
Nitrobenzene	0.5400 U	mg/
2-Nitrophenol	0.5400 U	mg/
4-Nitrophenol	1.4000 U	mg/
N-Nitroso-di-n-propylamine	0.5400 U	mg/
N-Nitrosodiphenylamine (1)	0.5400 U	mg/
2,2'-Oxybis(1-Chloropropane)	0.5400 U	mg/
Pentachlorophenol	1.4000 U	mg/
Phenanthrene	0.3400 J	mg/
Phenol	0.5400 U	mg/
	0.6000	
Pyrene 1,2,4-Trichlorobenzene		mg/1
	0.5400 U	mg/l
2,4,5-Trichlorophenol 2,4,6-Trichlorophenol	1.4000 U	mg/l

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
4F-A004 DL01 TCL Pesticides		
Aldrin	m L 1000.0	g/kg
Aroclor-1016		g/kg
Aroclor-1221		g/kg
Aroclor-1232		g/kg
Aroclor-1242		g/kg
Aroclor-1248		g/kg
Aroclor-1254		g/kg
Aroclor-1260		g/kg
gamma-BHC (Lindane)	-	g/kg
alpha-BHC		g/kg
beta-BHC		g/kg
delta-BHC		g/kg
alpha-Chlordane		g/kg
gamma-Chlordane		g/kg
4,4'-DDD	——————————————————————————————————————	g/kg
4,4'-DDE		g/kg
4,4'-DDT	· · · · · · · · · · · · · · · · · · ·	g/kg
Dieldrin		g/k
Endosulfan I		g/kg
Endosulfan II		g/kg
Endosulfan sulfate		g/kg
Endrin		g/kg
Endrin aldehyde	0.0054 U m	g/kg
Endrin ketone		g/kg
Heptachlor	0.0028 U m	g/kg
Heptachlor epoxide	0.0028 U m	g/kg
Methoxychlor	0.0280 U m	g/kg
Toxaphene	0.2800 U m	g/kg
TCLP Volatiles		
Benzene		g/L
2-Butanone		g/L
Carbon Tetrachloride		g/L
Chlorobenzene		g/L
Chloroform		g/L
1,2-Dichloroethane		g/L
1,1-Dichloroethene		g/L
Tetrachlor oethen e	0.0500 U m	g/L
Trichloroethene	0.0250 U m	g/L
Vinyl Chloride	0.0500 U m	g/L
TCLP Semi-volatiles		
1,4-Dichlorobenzene		g/L
2,4-Dinitrotoluene		g/L
Hexachlorobenzene	0.0750 U m	g/L
Hexachlorobutadiene	0.0250 U m	g/L
Hexachloroethane	0.0500 U m	g/L
2-Methylphenol	0.1000 U m	g/L
3-Methylphenol	0.1800 U m	g/L

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
4-Methylphenol	0.1800 U	mg/L
Nitrobenzene	0.0500 U	mg/L
Pentachlorophenol	0.2800 U	mg/L
Pyridine	0.1000 U	mg/L
2,4,5-Trichlorophenol	0.1200 U	mg/L
2,4,6-Trichlorophenol	0.1200 U	mg/L
4F-A004 DL01 TCLP Pesticides		
gamma-BHC (Lindane)	0.2000 U	mg/L
Chlordane	0.0150 U	mg/L
2,4-Dichlorophenoxyacetic acid	5.0000 U	mg/L
Endrin	0.0100 U	mg/L
Heptachlor	0.0040 U	mg/L
Heptachlor epoxide	0.0040 U	mg/L
Methoxychlor	5.0000 U	mg/L
2,4,5-TP (Silvex)	0.5000 U	mg/L
Toxaphene	0.2500 U	mg/L
TCLP Metals		
Arsenic	0.0035 U	mg/I
Barium	0.3200	mg/I
Cadmium	0.0005 U	mg/L
Chromium	0.0022 U	mg/L
Lead	0.0017 B	mg/I
Mercury	0.0002 U	mg/L
Selenium Silver	0.0044 U 0.0006 U	mg/I
Total Organic Carbon (TOC)		
TOC	9,020.0000 _	mg/k
TAL Total Inorganics		
Aluminum	18,700.0000 _	mg/k
Antimony	12.4000 UR	mg/k
Arsenic	6.9000 _Jv	mg/k
Barium	94.7000 _	mg/k
Beryllium	0.9300 _	mg/k
Cadmium	1.1000 U	mg/k
Calcium	72,700.0000 _	mg/k
Chromium	29.1000 _	mg/}
Cobalt	9.8000 _	mg/l
Copper	25.9000 _	mg/}
Iron	20,800.0000 _	mg/l
Lead	48.5000 _J	mg/k
Magnesium	4,690.0000 _	mg/k
Manganese	577.0000 _	mg/k
Mercury	0.0800 U	mg/k

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Sample Numb	Parameter er	Result & Qualifie	r*
Po	otassium	3,570.0000	mg/kg
S	elenium	0.2600 U	mg/k
S	ilver	2.9000 U	mg/kg
S	odium	155.0000	mg/kg
T	nallium	$0.2200 \ \overline{\overline{U}}$	mg/kg
V	anadium	43.9000	mg/kg
Z	inc	111.0000 _	mg/k
F-A004 DL0:	TCL Volatiles		
A	cetone	0.0170 U	mg/k
В	enzene	0.0170 U	mg/k
	romodichloromethane	0.0170 U	mg/k
B	romoform	0.0170 U	mg/k
B:	romomethane	0.0170 U	mg/k
2	-Butanone	0.0170 U	mg/k
_	arbon Disulfide	0.0170 U	mg/k
Ci	arbon Tetrachloride	0.0170 U	mg/k
C	nlorobenzene	0.0170 U	mg/k
	nloroethane	0.0170 U	mg/k
-	nloroform	0.0170 U	mg/k
	nloromethane	0.0170 U	mg/k
	ibromochloromethane	0.0170 U	mg/k
	1-Dichloroethane	0.0170 U	mg/k
	,2-Dichloroethane	0.0170 U	mg/k
	,2-Dichloroethene (total)	0.0170 U	mg/k
	1-Dichloroethene	0.0170 U	mg/k
	2-Dichloropropane	0.0170 U	mg/k
	is-1,3,Dichloropropene	0.0170 U	mg/k
	rans-1,3-Dichloropropene	0.0170 U	mg/k
	chylbenzene	0.0170 U	mg/k
	-Hexanone	0.0170 U	mg/k
	-Methyl-2-Pentanone	0.0170 U	mg/k
	ethylene Chloride	0.0170 U	mg/k
	cyrene	0.0170 U	mg/k
	1,2,2-Tetrachloroethane	0.0170 U	mg/k
	etrachloroethene	0.0170 U	mg/k
	oluene	0.0170 U	mg/k
	1,1-Trichloroethane	0.0170 U	mg/k
	1,2-Trichloroethane	0.0170 U	mg/k
	richloroethene	0.0170 U	mg/k
	inyl Chloride vlene (total)	0.0170 U	mg/k
A)		0.0170 U	mg/k
	TCL Semi-Volatiles		
	cenaphthene	0.5500 U	mg/k
Ac	cenaphthylene	0.5500 U	mg/k
Aı	nthracene	0.5500 U	mg/k
Ве	enzo(a)anthracene	0.0790 _J	mg/k
Ве	enzo(a)pyrene	0.0900 _J	mg/k
Ве	enzo(b)fluoranthene	0.1100 <u>J</u>	mg/}
Ве	enzo(g,h,i)perylene	0.0750 _J	mg/l

^{*} See Attachment A-1 for definitions of the qualifiers.

ocation & Parameter mple Number	Result & Qualific	Result & Qualifier*	
Benzo(k) fluoranthene	0.1000 J	mg/k	
bis(2-Chloroethoxy)Methane	0.5500 Ū	mg/k	
bis(2-Chloroethyl)Ether	0.5500 U	mg/k	
bis(2-Ethylhexyl)phthalate	0.2400 J	mg/k	
4-Bromophenyl-phenylether	0.5500 U	mg/k	
Butylbenzylphthalate	0.0380 J	mg/k	
Carbazole	0.5500 Ū	mg/k	
4-Chloro-3-Methylphenol	0.5500 U	mg/k	
4-Chloroaniline	0.5500 U	mg/	
2-Chloronaphthalene	0.5500 U	mg/}	
2-Chlorophenol	0.5500 U	mg/l	
4-Chlorophenyl-phenylether	0.5500 U	mg/}	
Chrysene	0.1100 J	mg/k	
Di-n-butylphthalate	0.0310 J	mg/k	
Di-n-octylphthalate	0.0310 _J	mg/}	
Dibenz (a, h) anthracene	0.5500 Ū	mg/k	
Dibenzofuran	0.5500 U	mg/}	
1,2-Dichlorobenzene	0.5500 U	mg/)	
1,3-Dichlorobenzene	0.5500 U	mg/)	
1,4-Dichlorobenzene	0.5500 U	mg/}	
3,3'Dichlorobenzidine	0.5500 U	mg/}	
2,4-Dichlorophenol	0.5500 U	mg/)	
Diethylphthalate	0.5500 U	mg/)	
2,4-Dimethylphenol	0.5500 U	mg/}	
Dimethylphthalate	0.5500 U	mg/)	
4,6-Dinitro-2-Methylphenol	1.4000 U	mg/}	
2,4-Dinitrophenol	1.4000 U	mg/)	
2,4-Dinitrotoluene	0.5500 U	mg/)	
2,6-Dinitrotoluene	0.5500 U	mg/)	
Fluoranthene	0.1800 J	mg/	
Fluorene	0.5500 U	mg/	
Hexachlorobenzene	0.5500 U	mg/}	
Hexachlorobutadiene	0.5500 U	mg/}	
Hexachlorocyclopentadiene	0.5500 U	mg/	
Hexachloroethane	0.5500 U	mg/1	
Indeno (1,2,3-cd) pyrene	0.0710 J	mg/l	
Isophorone	0.5500 U	mg/l	
2-Methylnaphthalene	0.5500 U	mg/}	
2-Methylphenol	0.5500 U	mg/l	
4-Methylphenol	0.5500 U	mg/}	
Naphthalene	0.5500 U	mg/)	
2-Nitroaniline	1.4000 U	mg/}	
3-Nitroaniline	1.4000 U	mg/1	
4-Nitroaniline	1.4000 U	mg/}	
Nitrobenzene	0.5500 U	mg/k	
2-Nitrophenol	0.5500 U	mg/}	
4-Nitrophenol	1.4000 U	mg/l	
N-Nitroso-di-n-propylamine	0.5500 U	mg/l	
N-Nitrosodiphenylamine (1)	0.5500 U	mg/l	
2,2'-Oxybis (1-Chloropropane)	0.5500 U	mg/l	
Pentachlorophenol	1.4000 U	mg/}	
Phenanthrene	0.0990 J		
Phenol	0.5500 U	mg/k mg/k	

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter Sample Number	Result & Qualifier*	
Pyrene	0.2200 J	mg/kg
1,2,4-Trichlorobenzene	0.5500 U	mg/kg
2,4,5-Trichlorophenol	1.4000 U	mg/kg
2,4,6-Trichlorophenol	0.5500 U	mg/k
4F-A004 DL02 TCL Pesticides		
Aldrin	0.0006 _J	mg/k
Aroclor-1016	0.0550 U	mg/kg
Aroclor-1221	0.1100 U	mg/k
Aroclor-1232	0.0550 U	mg/k
Aroclor-1242	0.0550 U	mg/k
Aroclor-1248	0.0550 U	mg/k
Aroclor-1254	0.0550 U	mg/k
Aroclor-1260	0.0100 _J	mg/k
gamma-BHC (Lindane)	0.0028 U	mg/k
alpha-BHC	0.0028 U	mg/k
beta-BHC	0.0021 _J	mg/k
delta-BHC	0.0028 U	mg/k
alpha-Chlordane	0.0011 _J	mg/k
gamma-Chlordane	0.0005 _J	mg/k
4,4'-DDD	0.0055 U	mg/k
4,4'-DDE	J_ 8000.0	mg/k
4,4'-DDT	0.0011 _J	mg/k
Dieldrin	0.0013 _J	mg/k
Endosulfan I	0.0028 U	mg/k
Endosulfan II	0.0055 U	mg/k
Endosulfan sulfate	0.0055 U	mg/k
Endrin	0.0055 U	mg/k
Endrin aldehyde	0.0055 U	mg/k
Endrin ketone	0.0055 U	mg/k
Heptachlor	0.0028 U	mg/k
Heptachlor epoxide	0.0028 U	mg/k
Methoxychlor	0.0280 U	mg/k
Toxaphene	0.2800 U	mg/k
TCLP Volatiles		
Benzene	0.0500 U	mg/L
2-Butanone	0.1000 U	mg/L
Carbon Tetrachloride	0.0500 U	mg/L
Chlorobenzene	0.0500 U	mg/L
Chloroform	0.0250 U	mg/L
1,2-Dichloroethane	0.0250 U	mg/L
1,1-Dichloroethene	0.0250 U	mg/L
Tetrachloroethene	0.0500 U	mg/L
Trichloroethene	0.0250 U	mg/L
Vinyl Chloride	0.0500 U	mg/L
TCLP Semi-volatiles		
1,4-Dichlorobenzene	0.0500 U	mg/L
2,4-Dinitrotoluene	0.0500 U	mg/L

^{*} See Attachment A-1 for definitions of the qualifiers.

Location & Parameter ample Number	Result & Qualifier*	
Hexachlorobenzene	0.0750 U	mg/I
Hexachlorobutadiene	0.0250 U	mg/I
Hexachloroethane	0.0500 U	mg/I
2-Methylphenol	0.1000 U	mg/I
3-Methylphenol	0.1800 U	mg/I
4-Methylphenol	0.1800 U	mg/I
Nitrobenzene	0.0500 U	mg/1
Pentachlorophenol	0.2800 U	mg/1
Pyridine	0.1000 U	mg/1
2,4,5-Trichlorophenol	0.1200 U	mg/
2,4,6-Trichlorophenol	0.1200 U	mg/1
F-A004 DL02 TCLP Pesticides		
gamma-BHC (Lindane)	0.2000 U	mg/
Chlordane	0.0150 U	mg/
2,4-Dichlorophenoxyacetic acid	5.0000 U	mg/
Endrin	0.0100 U	mg/
Heptachlor	0.0040 U	mg/
Heptachlor epoxide	0.0040 U	mg/
Methoxychlor	5.0000 U	mg/
2,4,5-TP (Silvex)	0.5000 U	mg/
Toxaphene	0.2500 U	mg/
TCLP Metals		
Arsenic	0.0035 U	mg/
Barium [.]	0.3460 _	mg/
Cadmium	0.0005 U	mg/
Chromium	0.0022 U	mg/
Lead	0.0016 U	mg/
Mercury	0.0002 U	mg/
Selenium	0.0044 U	mg/
Silver	0.0006 U	mg/
Total Organic Carbon (TOC)		
TOC	7,080.0000 _	mg/

^{*} See Attachment A-1 for definitions of the qualifiers.